

1 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)
EGPRS1900 1 Slot	512	1850.2	25.58
EGPRS1900 1 Slot	661	1880	25.32
EGPRS1900 1 Slot	810	1909.8	25.40
EGPRS1900 2 Slot	512	1850.2	24.47
EGPRS1900 2 Slot	661	1880	24.31
EGPRS1900 2 Slot	810	1909.8	24.07
EGPRS1900 3 Slot	512	1850.2	22.08
EGPRS1900 3 Slot	661	1880	21.70
EGPRS1900 3 Slot	810	1909.8	21.79
EGPRS1900 4 Slot	512	1850.2	20.61
EGPRS1900 4 Slot	661	1880	20.83
EGPRS1900 4 Slot	810	1909.8	20.57
EGPRS850 1 Slot	128	824.2	26.32
EGPRS850 1 Slot	189	836.4	25.85
EGPRS850 1 Slot	251	848.8	25.80
EGPRS850 2 Slot	128	824.2	25.39
EGPRS850 2 Slot	189	836.4	25.12
EGPRS850 2 Slot	251	848.8	25.01
EGPRS850 3 Slot	128	824.2	22.37
EGPRS850 3 Slot	189	836.4	22.76
EGPRS850 3 Slot	251	848.8	22.20
EGPRS850 4 Slot	128	824.2	21.45
EGPRS850 4 Slot	189	836.4	21.22
EGPRS850 4 Slot	251	848.8	20.76

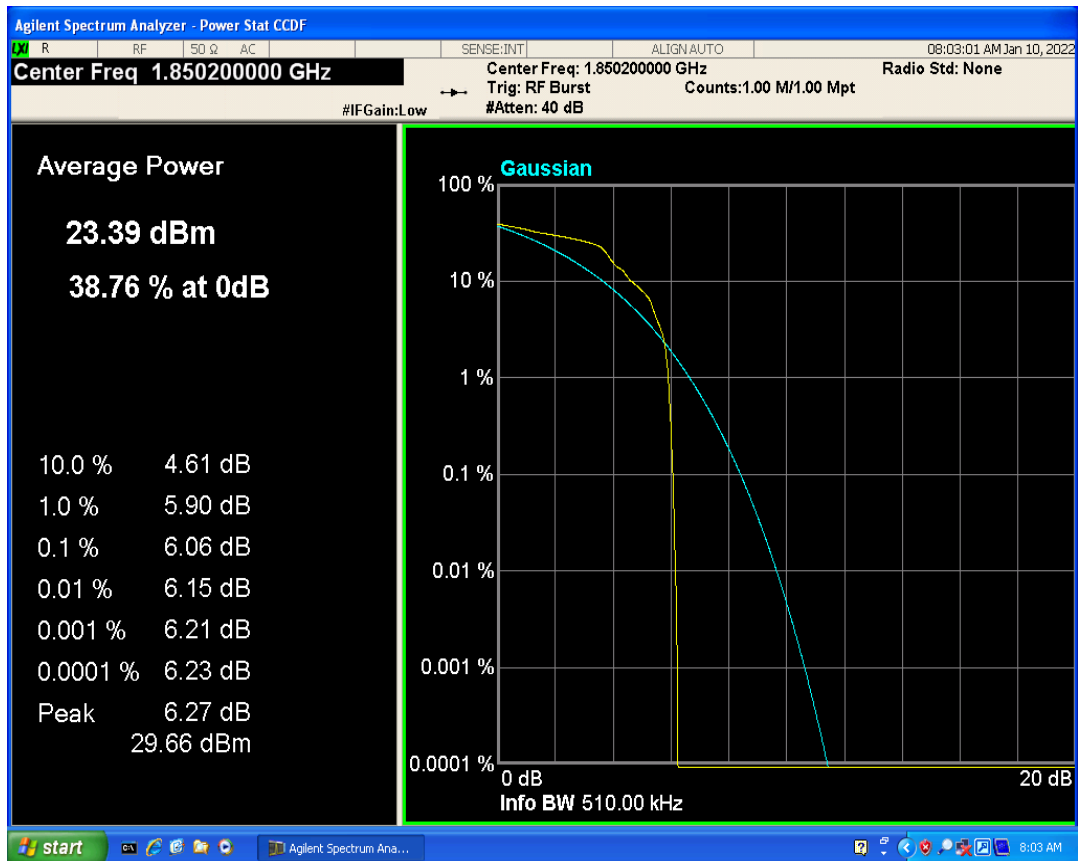
2 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	6.056367521	13.00	PASS
EGPRS1900	661	1880	6.021361257	13.00	PASS
EGPRS1900	810	1909.8	6.032486188	13.00	PASS
EGPRS850	128	824.2	7.805615142	13.00	PASS
EGPRS850	189	836.4	7.963754045	13.00	PASS
EGPRS850	251	848.8	8.169716024	13.00	PASS

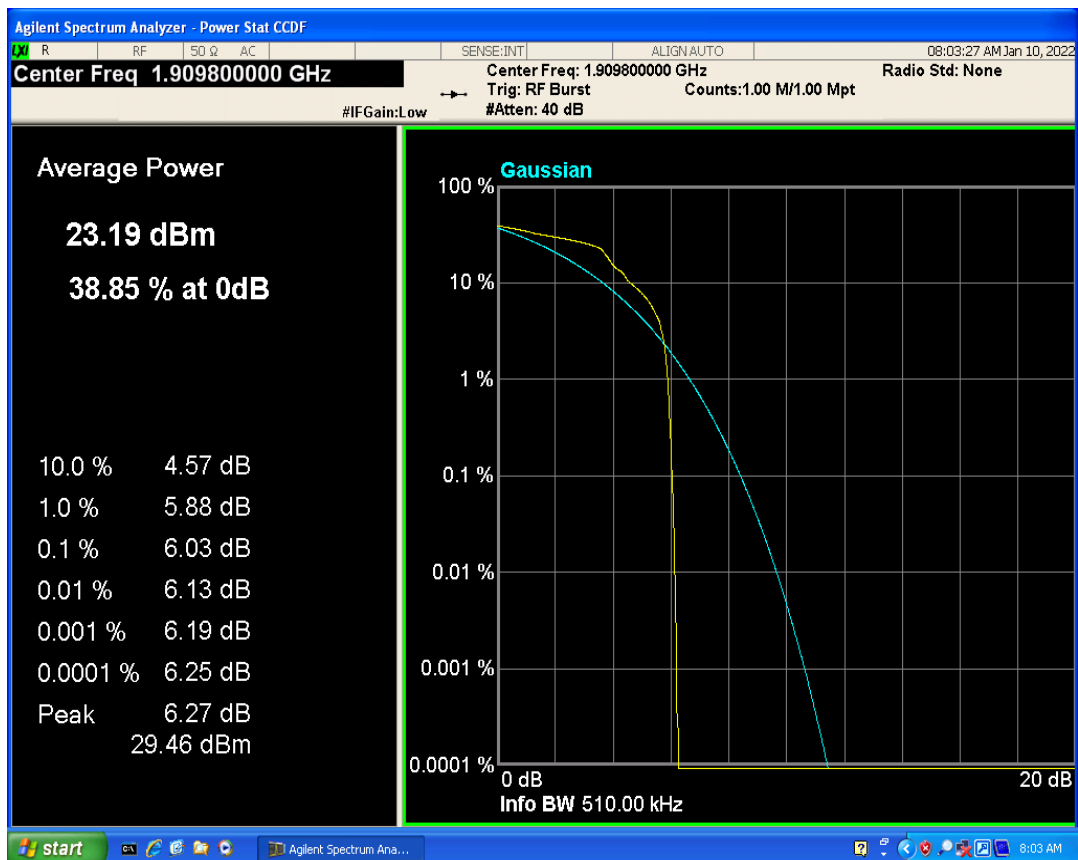
EGPRS1900 Channel=661



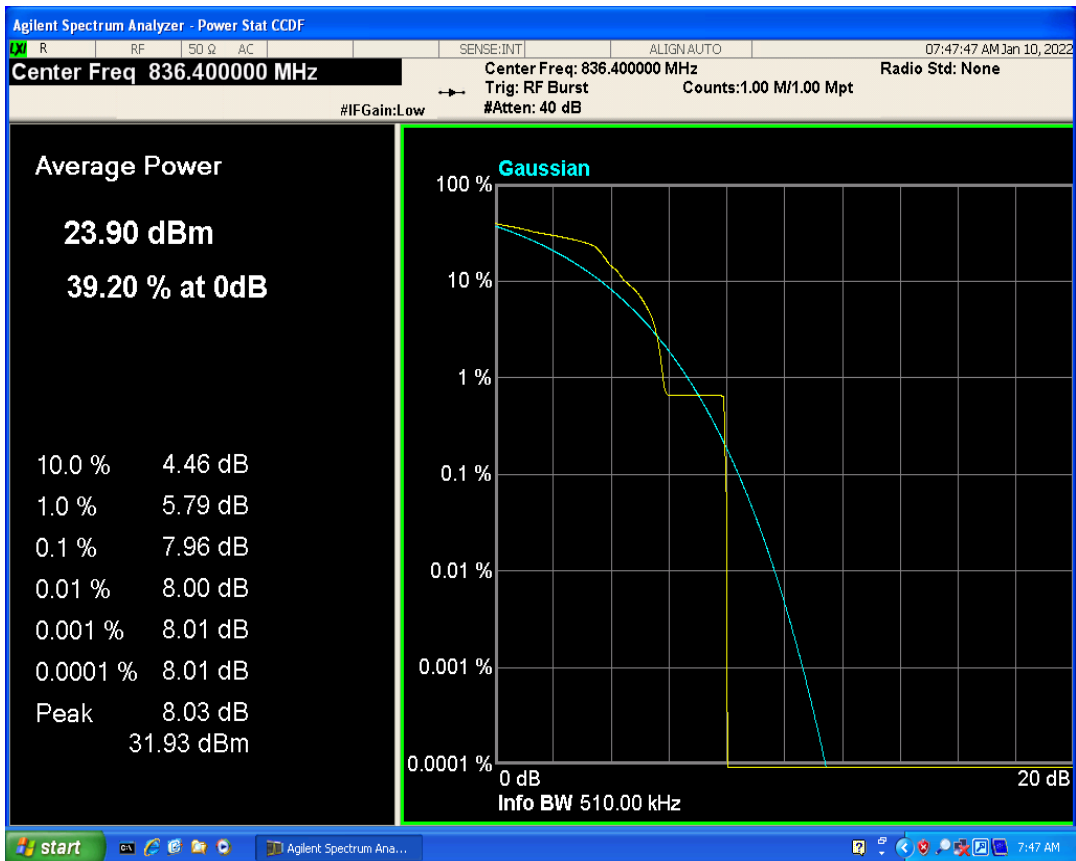
EGPRS1900 Channel=512



EGPRS1900 Channel=810



EGPRS850 Channel=189



EGPRS850 Channel=128



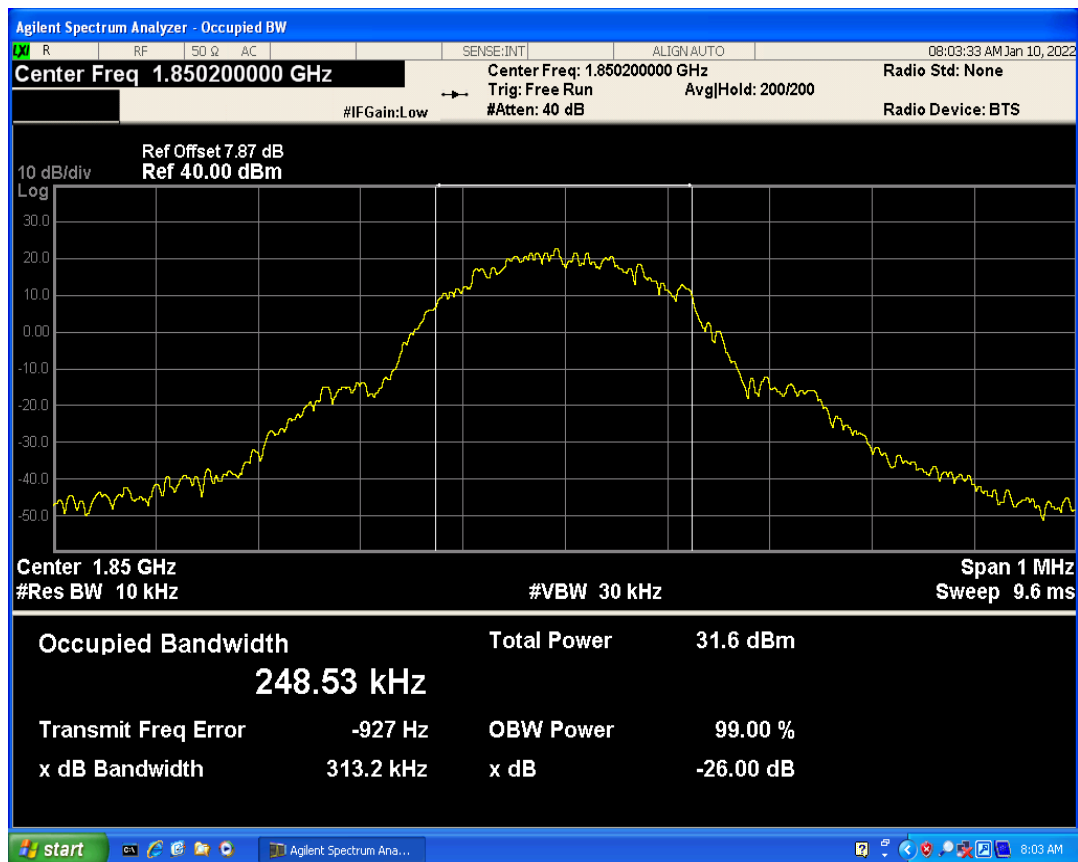
EGPRS850 Channel=251



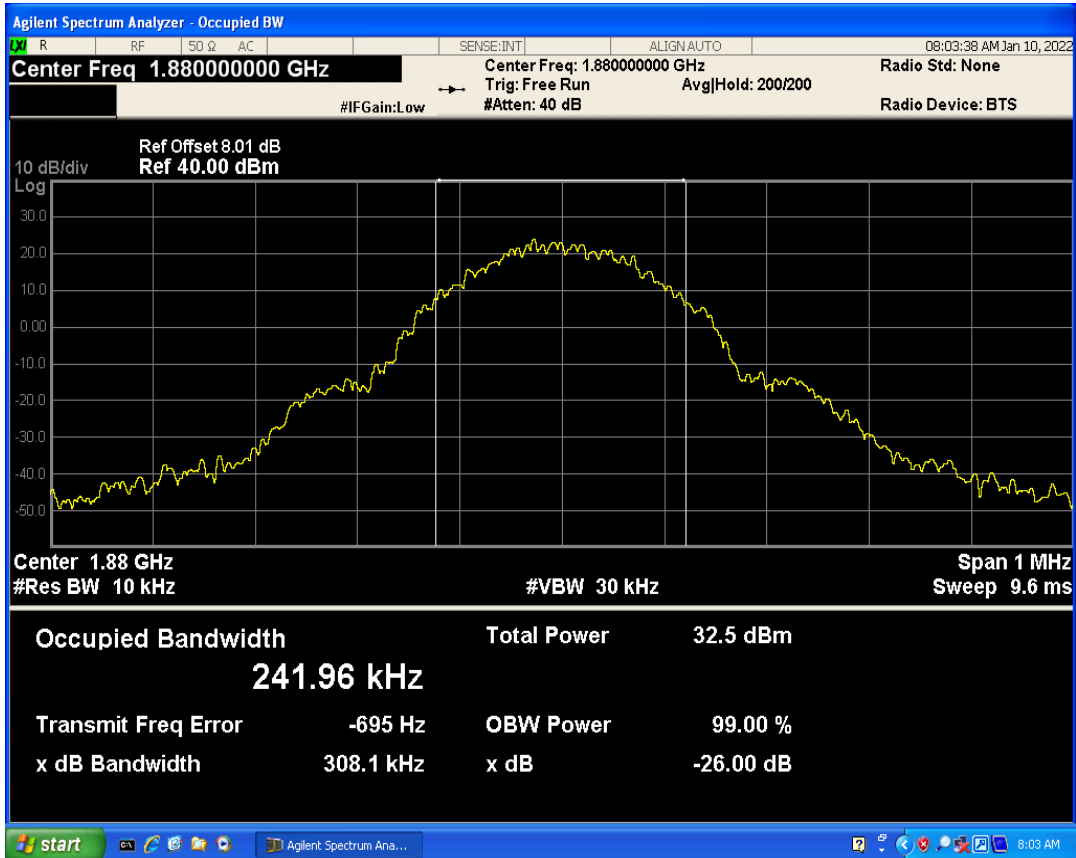
3 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	248.532	313.161	PASS
EGPRS1900	661	1880	241.959	308.096	PASS
EGPRS1900	810	1909.8	242.103	303.696	PASS
EGPRS850	128	824.2	247.131	314.717	PASS
EGPRS850	189	836.4	245.530	295.880	PASS
EGPRS850	251	848.8	246.535	300.398	PASS

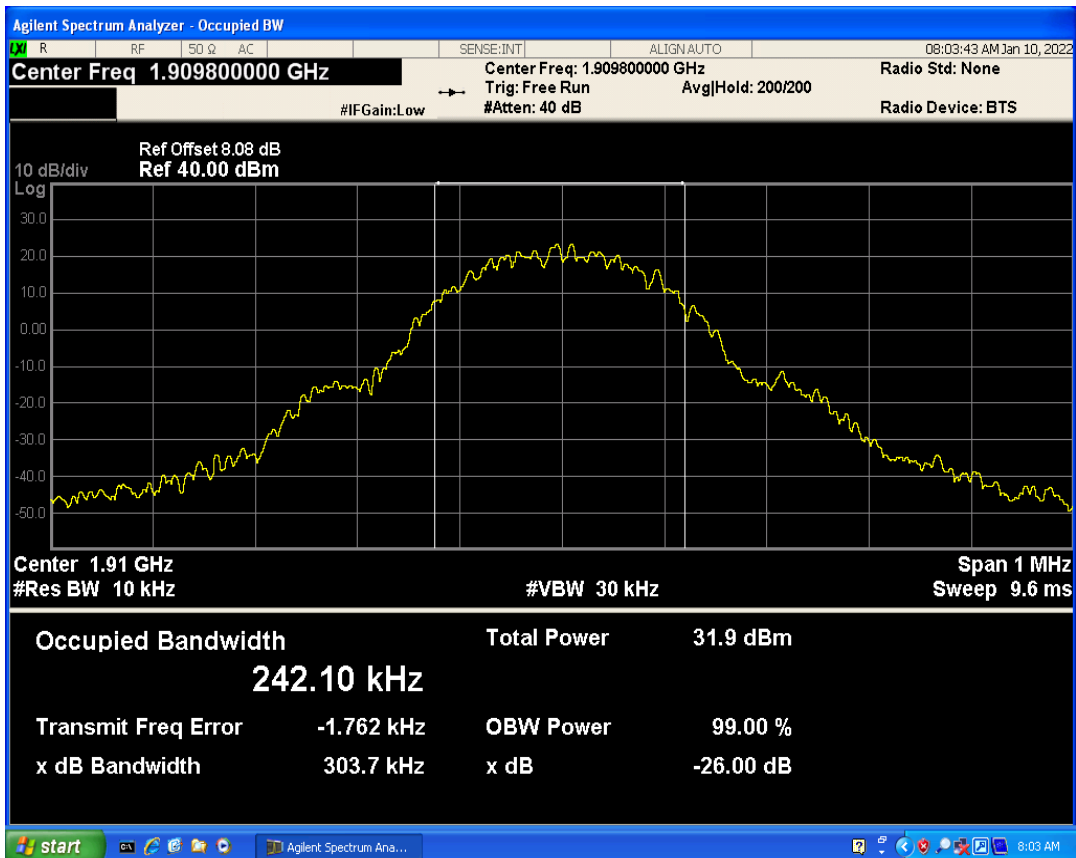
EGPRS1900 Channel=512



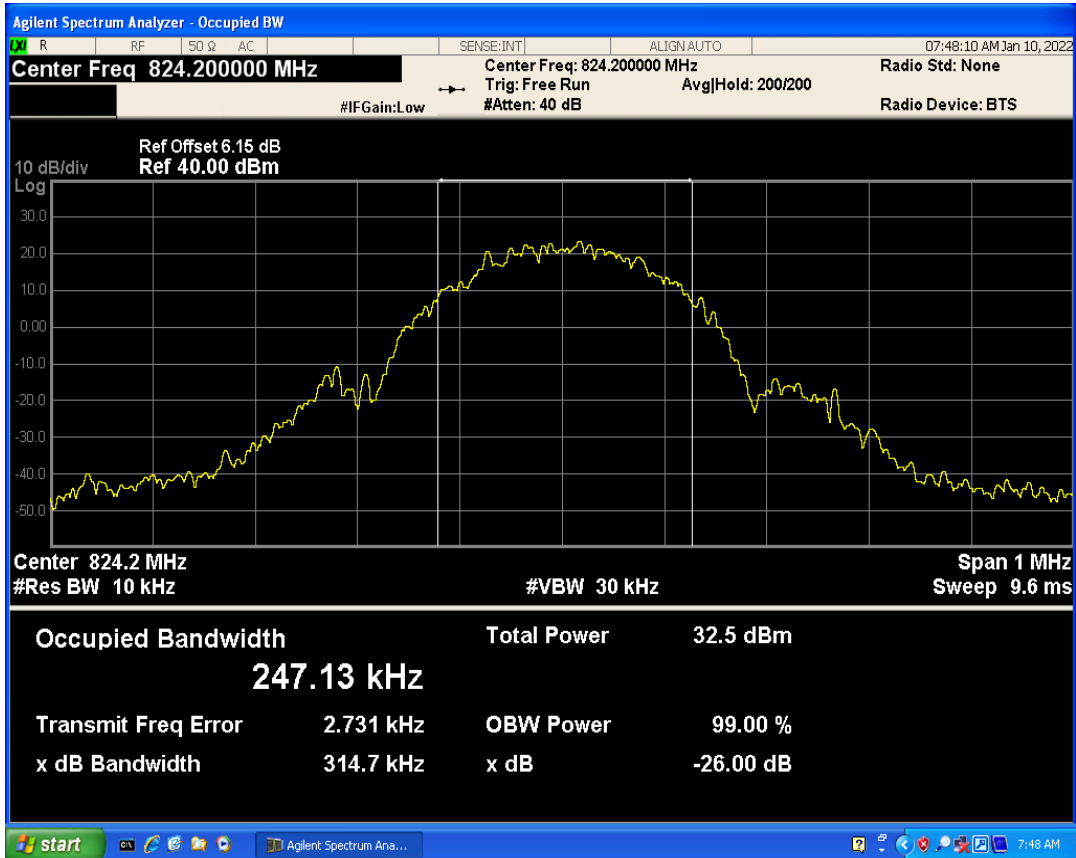
EGPRS1900 Channel=661



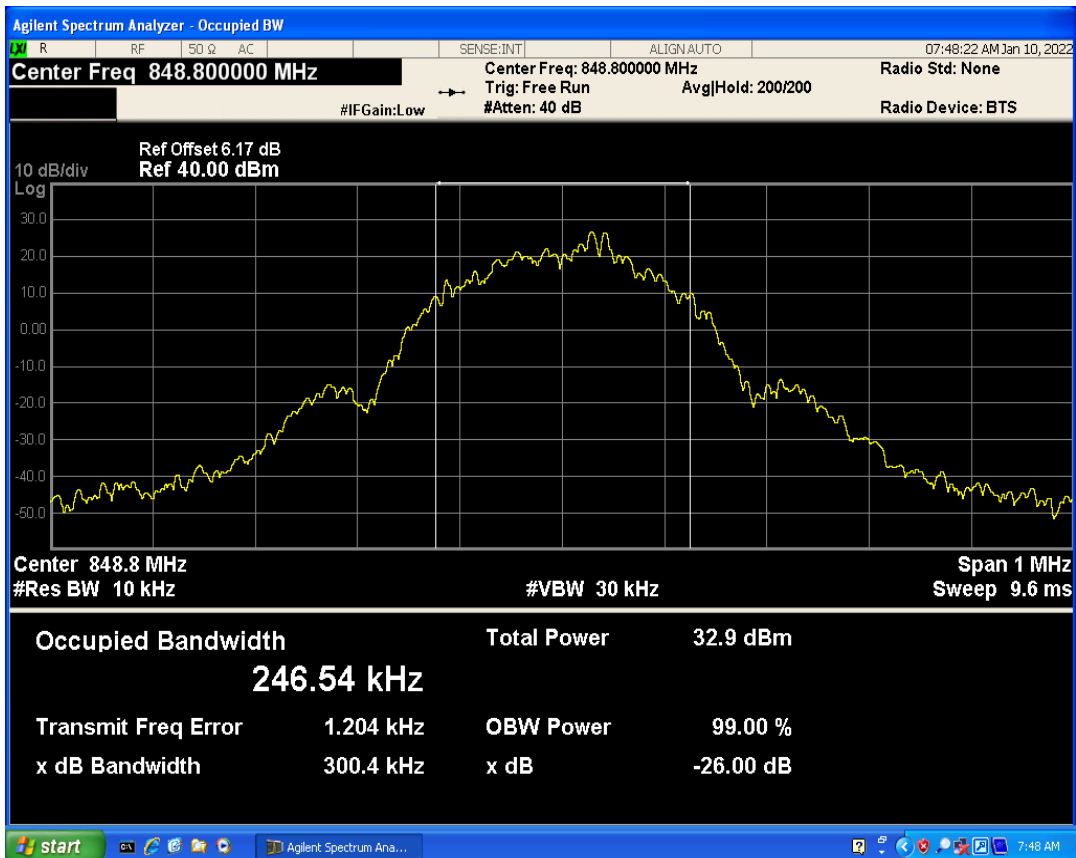
EGPRS1900 Channel=810



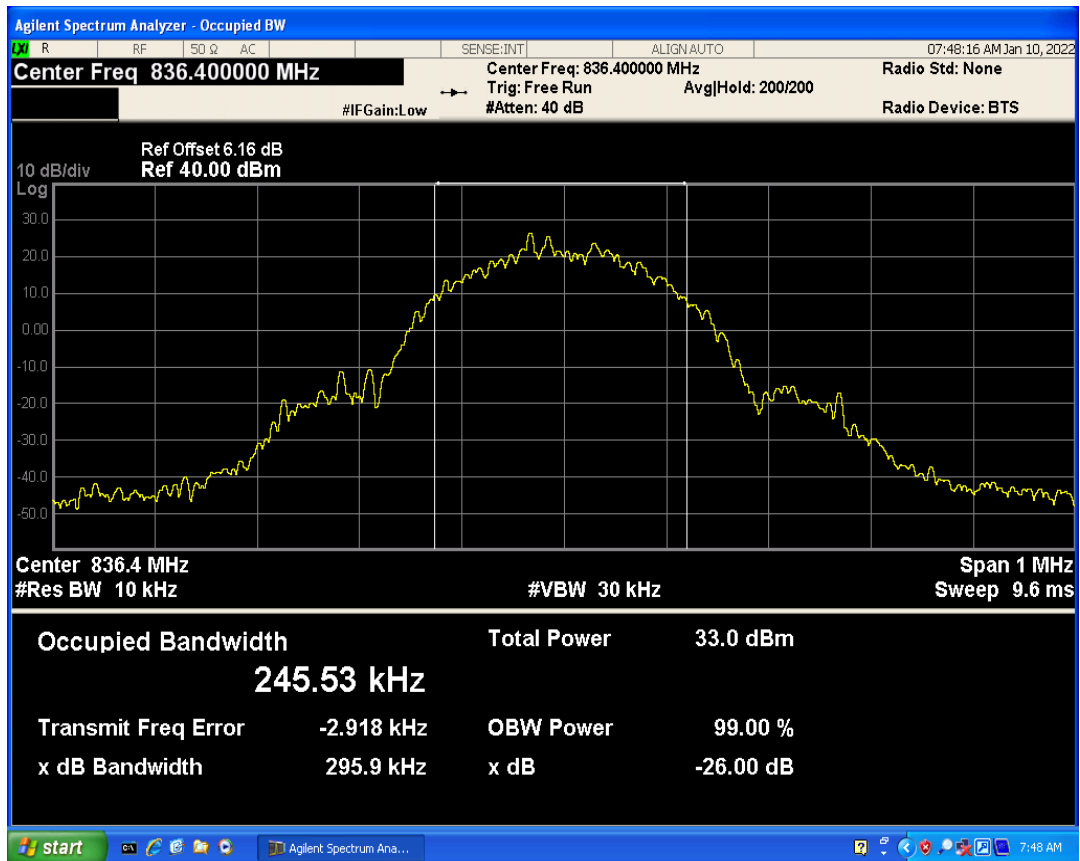
EGPRS850 Channel=128



EGPRS850 Channel=251



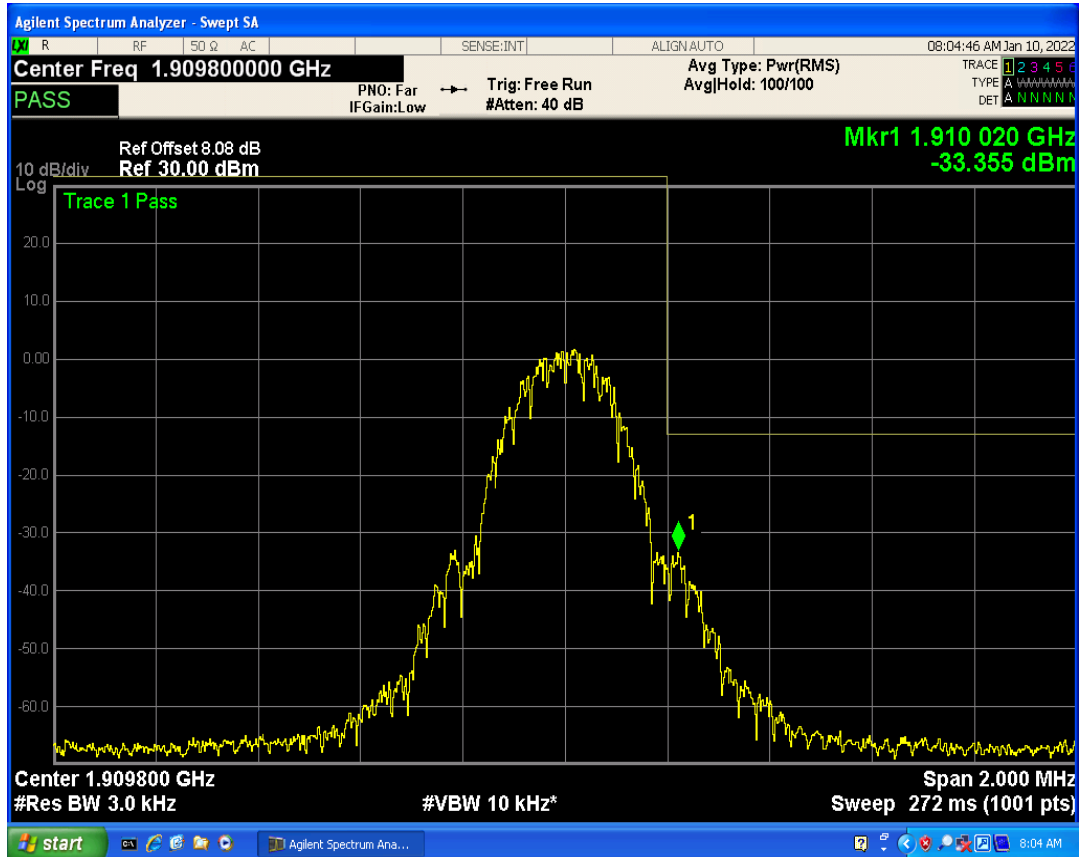
EGPRS850 Channel=189



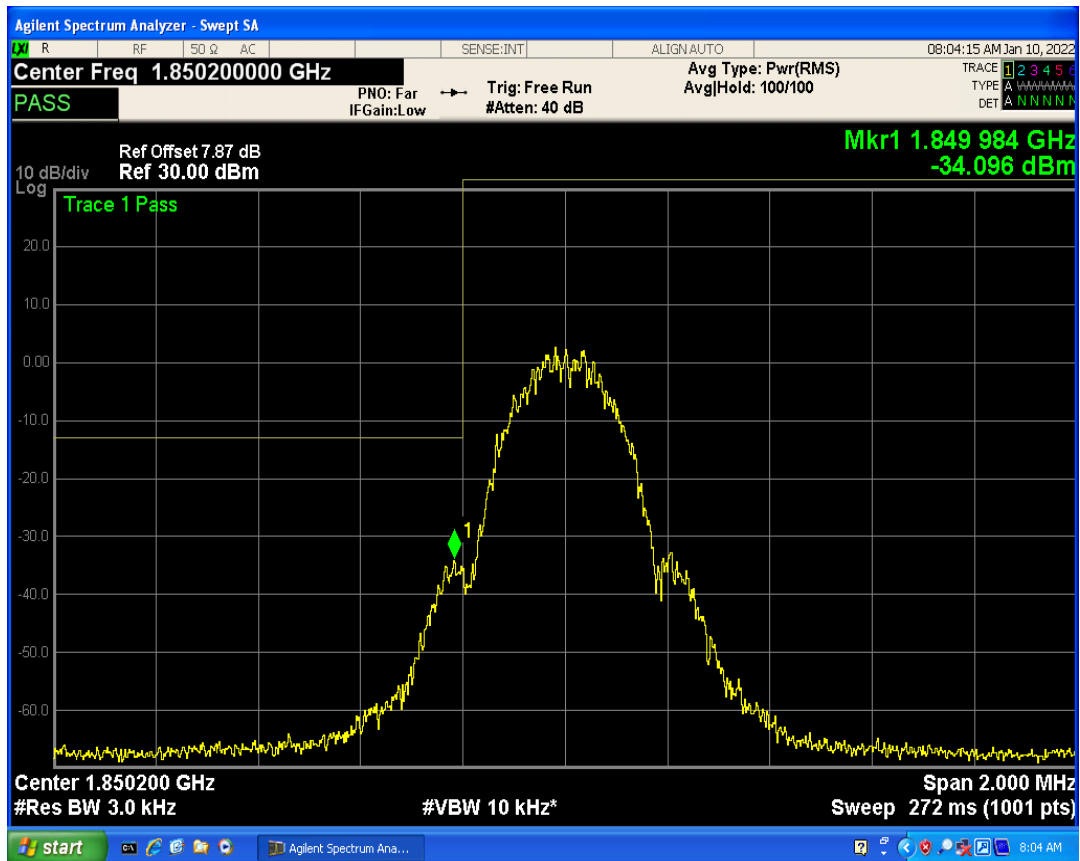
4 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.98	-34.09	-13	PASS
EGPRS1900	810	1909.8	1910.02	-33.35	-13	PASS
EGPRS850	128	824.2	823.97	-35.82	-13	PASS
EGPRS850	251	848.8	849.04	-34.58	-13	PASS

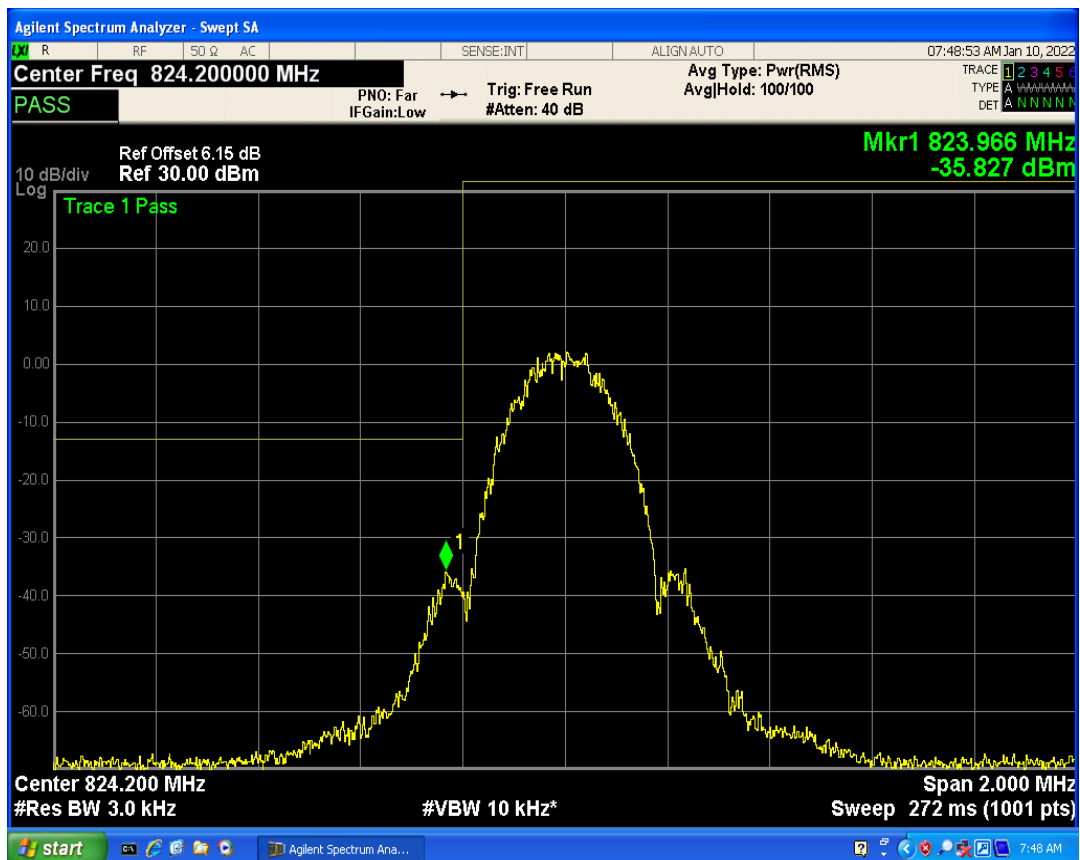
EGPRS1900 Channel=810



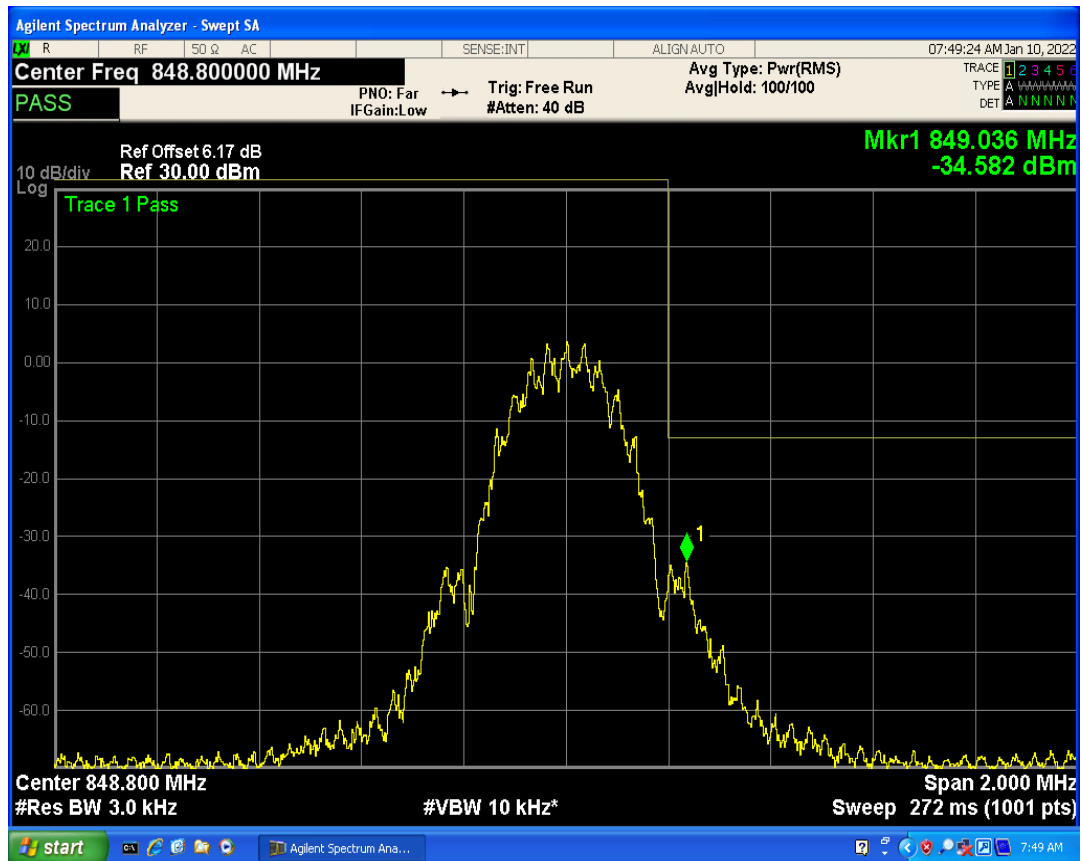
EGPRS1900 Channel=512



EGPRS850 Channel=128



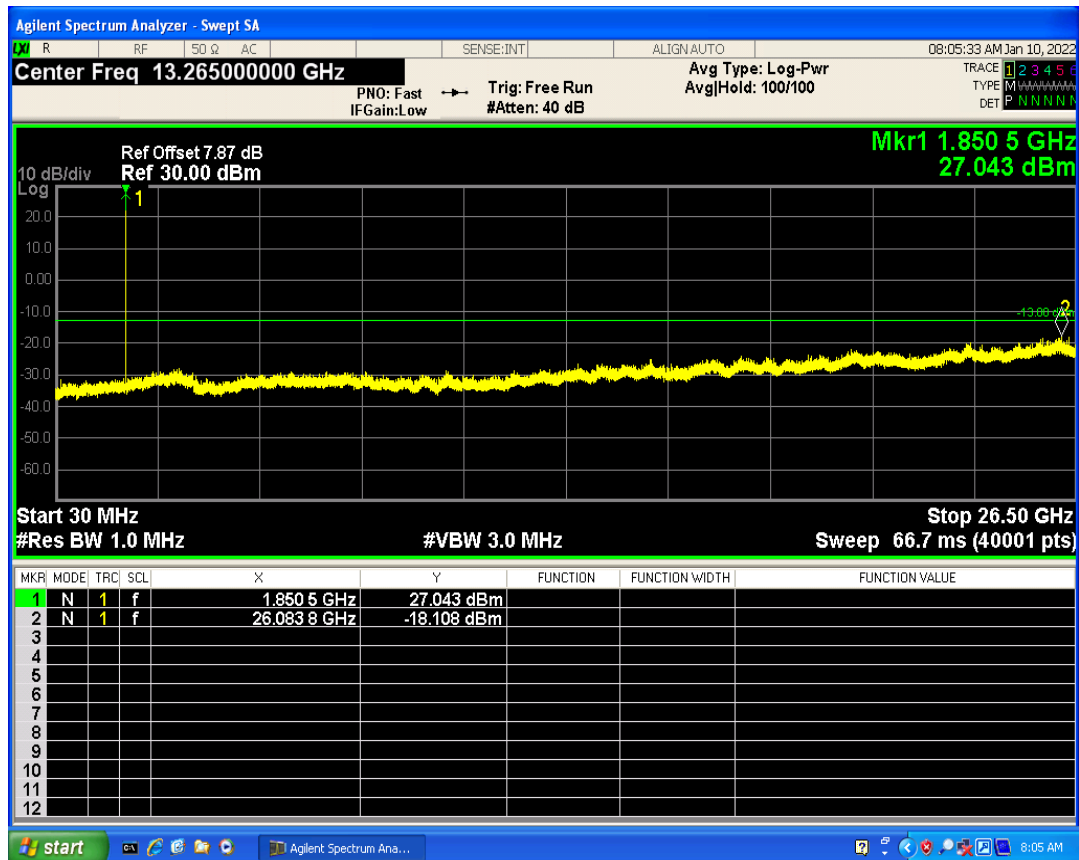
EGPRS850 Channel=251



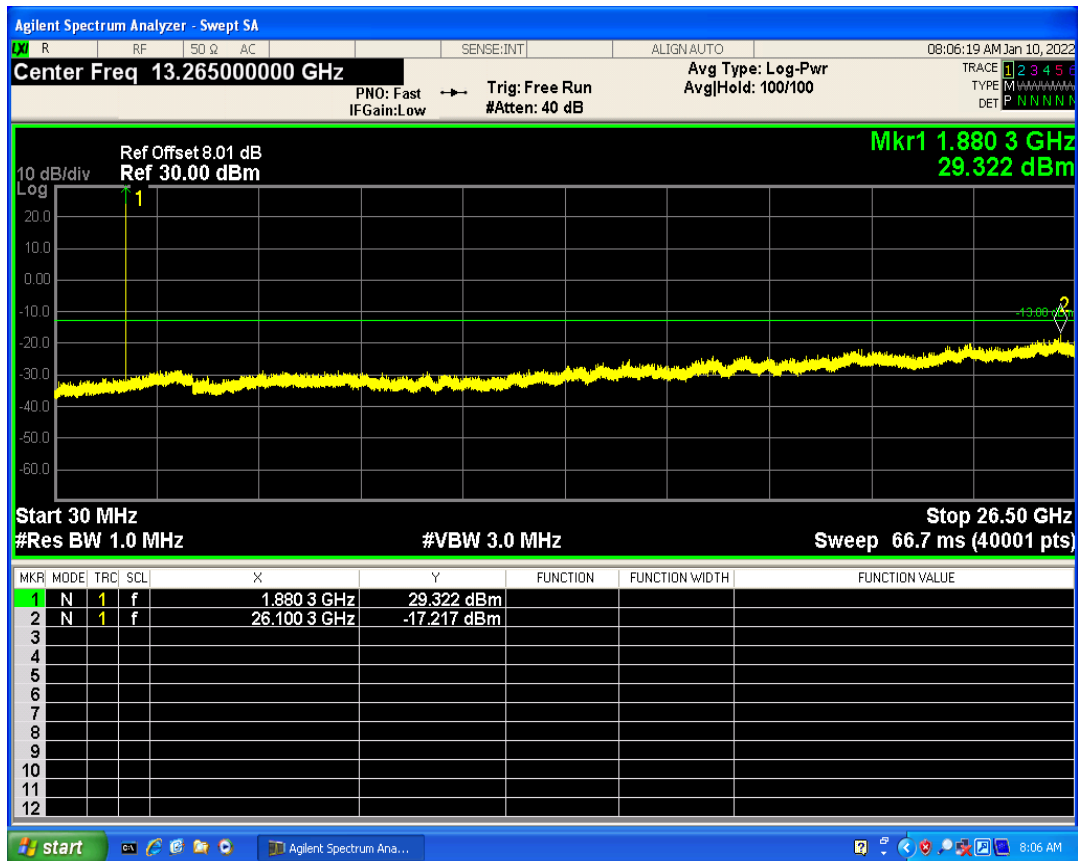
5 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	26083.76	-18.10	-13	PASS
EGPRS1900	661	1880	26100.30	-17.21	-13	PASS
EGPRS1900	810	1909.8	25774.06	-18.85	-13	PASS
EGPRS850	128	824.2	25515.32	-20.55	-13	PASS
EGPRS850	189	836.4	26058.61	-20.42	-13	PASS
EGPRS850	251	848.8	25975.89	-20.66	-13	PASS

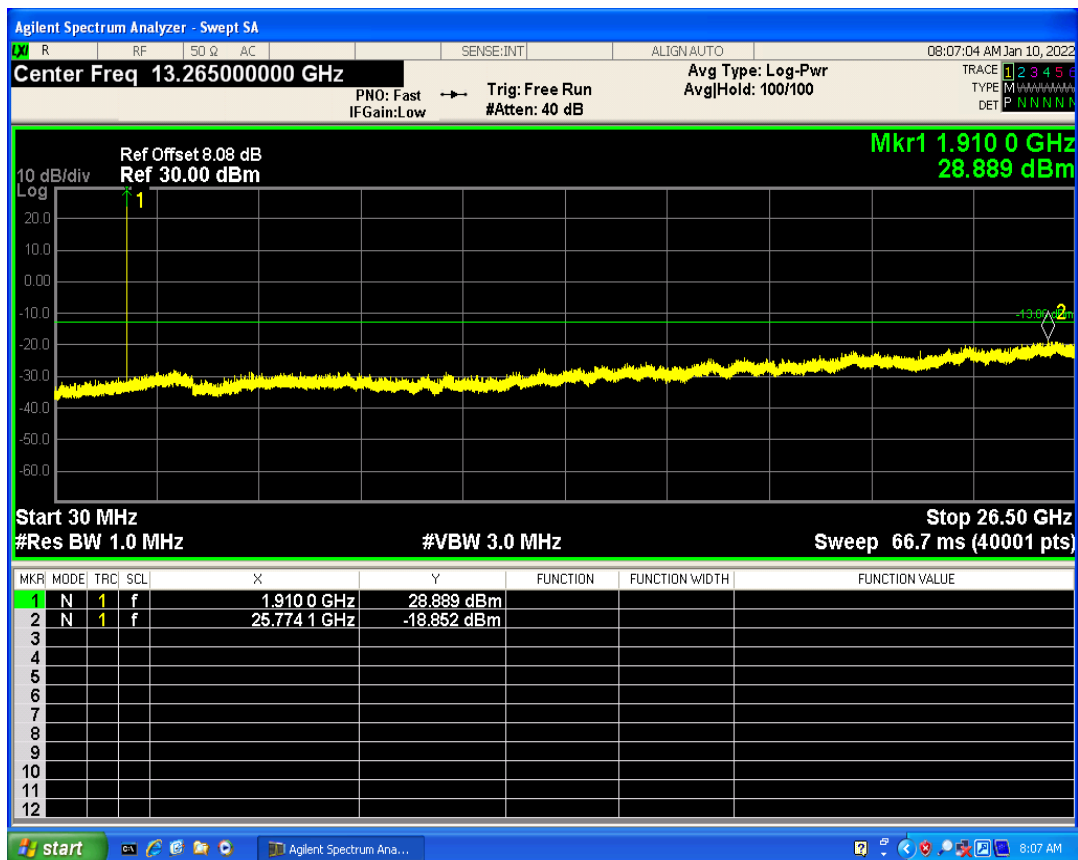
EGPRS1900 Channel=512



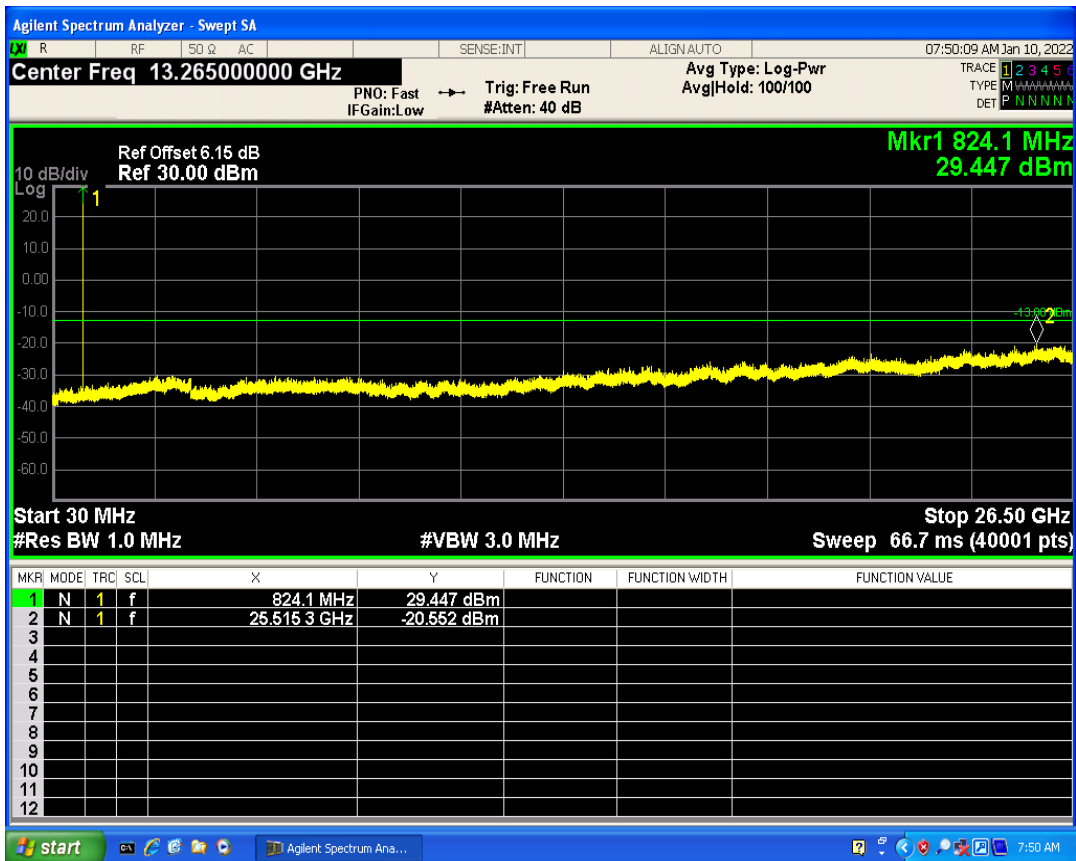
EGPRS1900 Channel=661



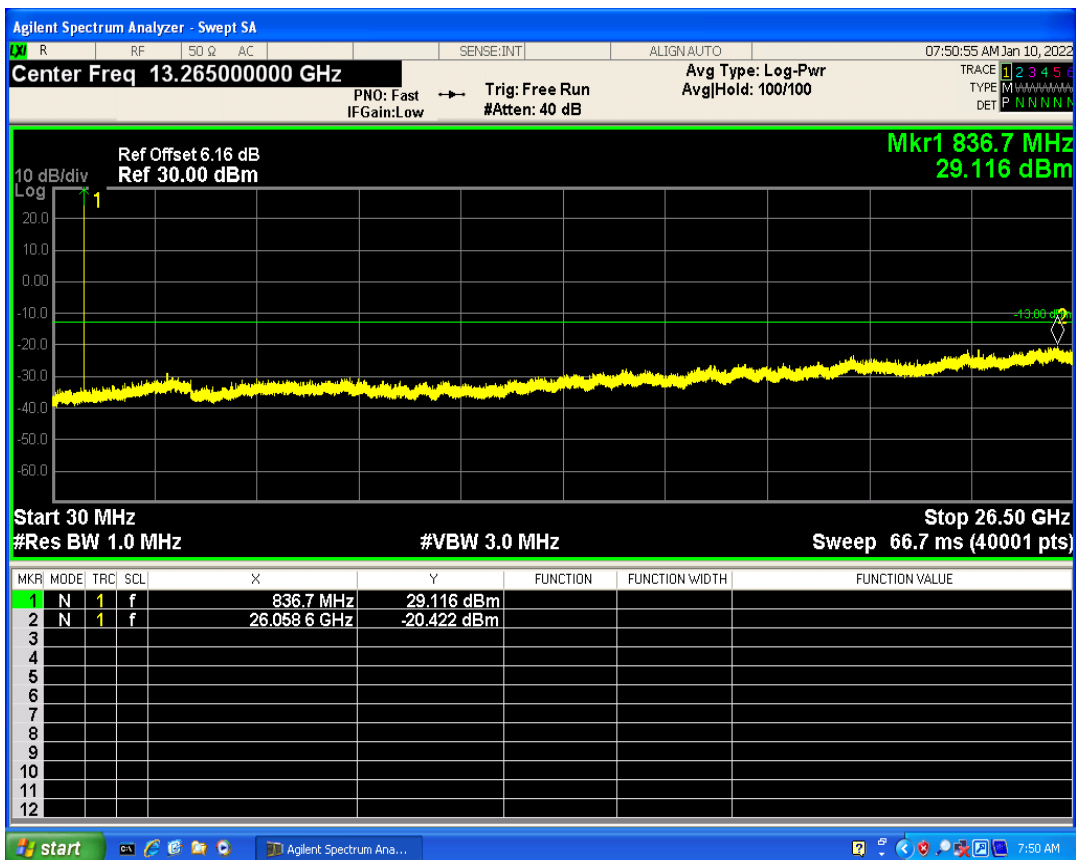
EGPRS1900 Channel=810



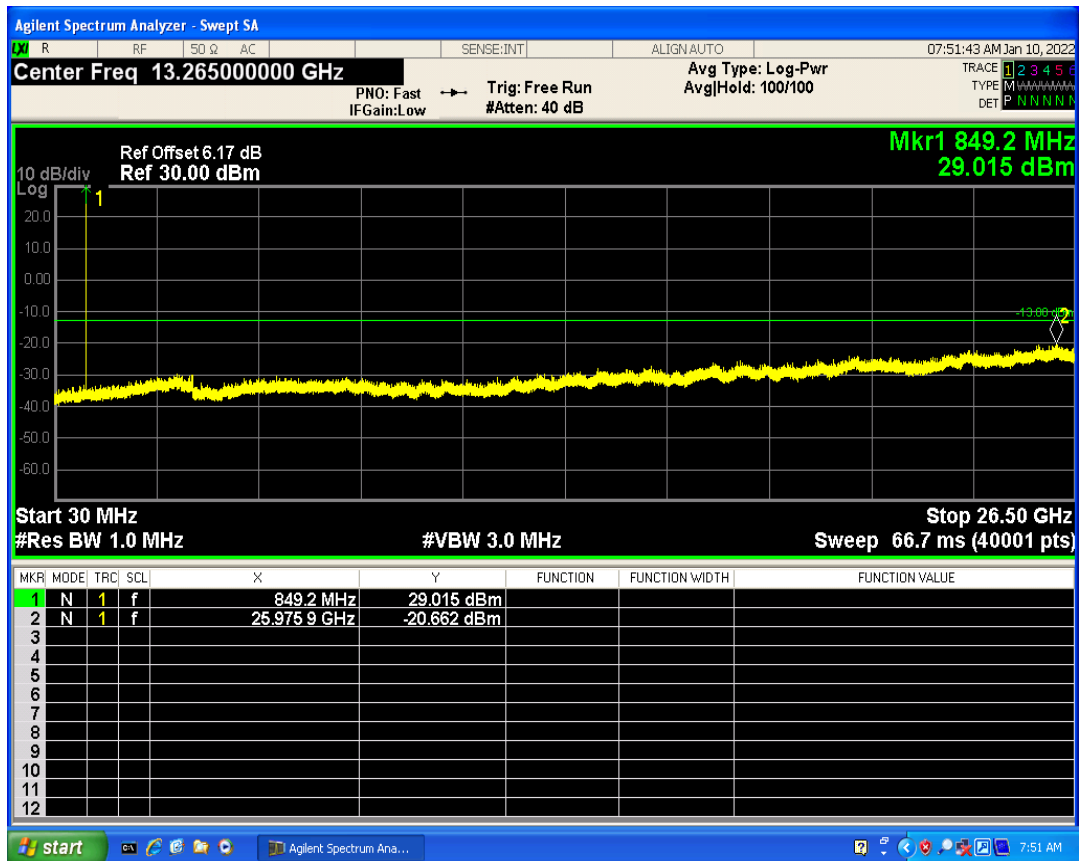
EGPRS850 Channel=128



EGPRS850 Channel=189



EGPRS850 Channel=251



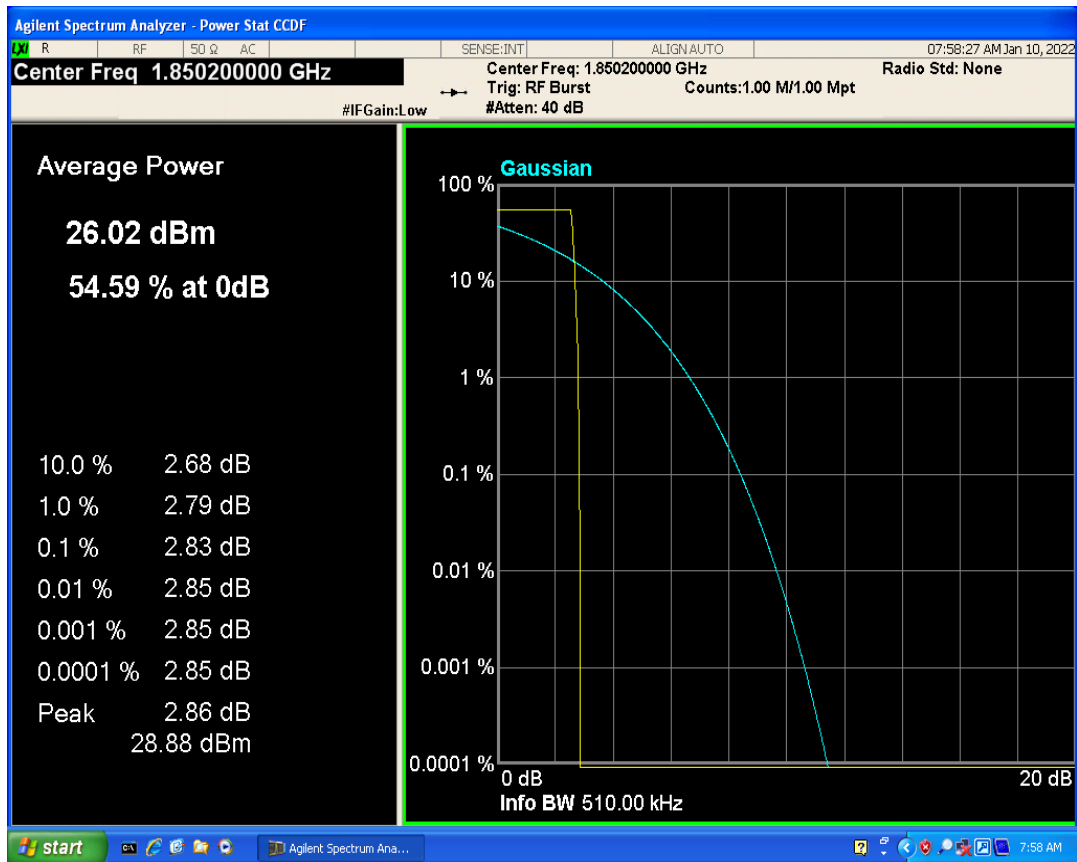
6 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)
GPRS1900 1 Slot	512	1850.2	28.07
GPRS1900 1 Slot	661	1880	28.05
GPRS1900 1 Slot	810	1909.8	27.93
GPRS1900 2 Slot	512	1850.2	27.48
GPRS1900 2 Slot	661	1880	27.37
GPRS1900 2 Slot	810	1909.8	27.23
GPRS1900 3 Slot	512	1850.2	25.81
GPRS1900 3 Slot	661	1880	25.85
GPRS1900 3 Slot	810	1909.8	25.62
GPRS1900 4 Slot	512	1850.2	24.55
GPRS1900 4 Slot	661	1880	24.50
GPRS1900 4 Slot	810	1909.8	24.32
GPRS850 1 Slot	128	824.2	31.49
GPRS850 1 Slot	189	836.4	31.51
GPRS850 1 Slot	251	848.8	31.50
GPRS850 2 Slot	128	824.2	30.88
GPRS850 2 Slot	189	836.4	30.89
GPRS850 2 Slot	251	848.8	30.86
GPRS850 3 Slot	128	824.2	29.29
GPRS850 3 Slot	189	836.4	29.21
GPRS850 3 Slot	251	848.8	29.22
GPRS850 4 Slot	128	824.2	28.00
GPRS850 4 Slot	189	836.4	27.97
GPRS850 4 Slot	251	848.8	28.02

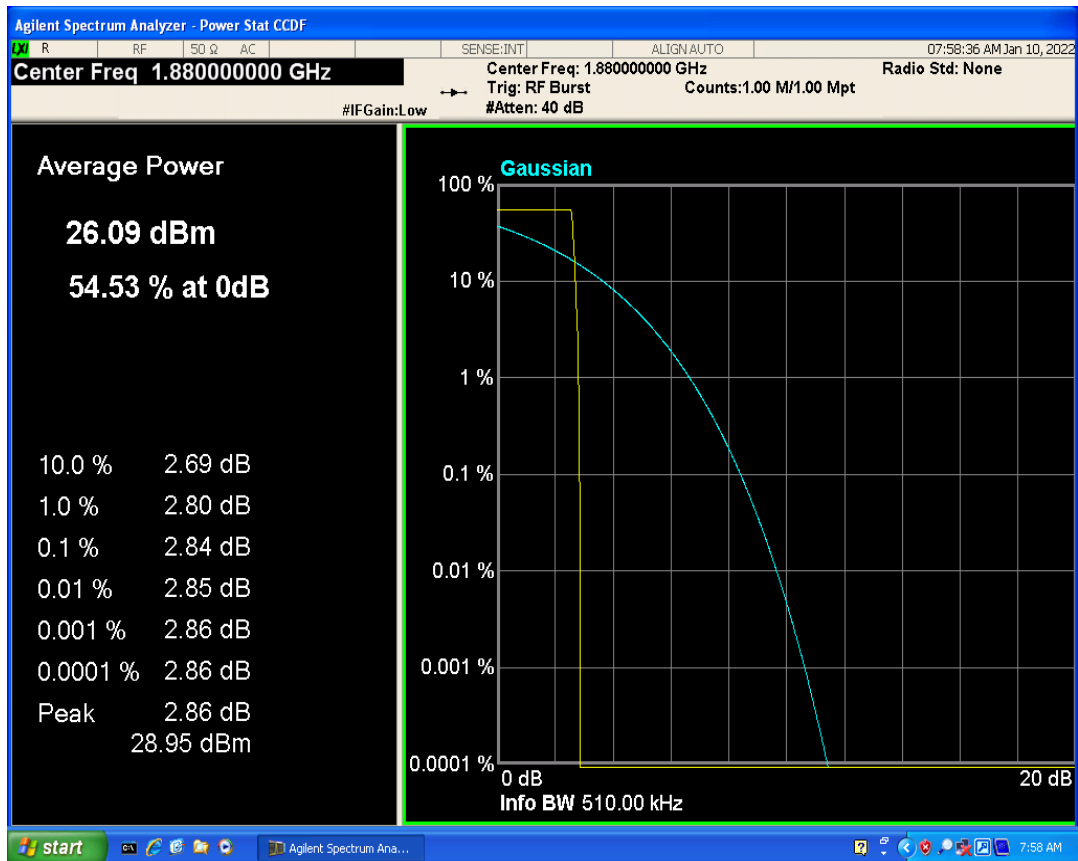
7 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.828507463	13.00	PASS
GPRS1900	661	1880	2.83516073	13.00	PASS
GPRS1900	810	1909.8	2.822544014	13.00	PASS
GPRS850	128	824.2	2.742242026	13.00	PASS
GPRS850	189	836.4	2.742255457	13.00	PASS
GPRS850	251	848.8	2.728316753	13.00	PASS

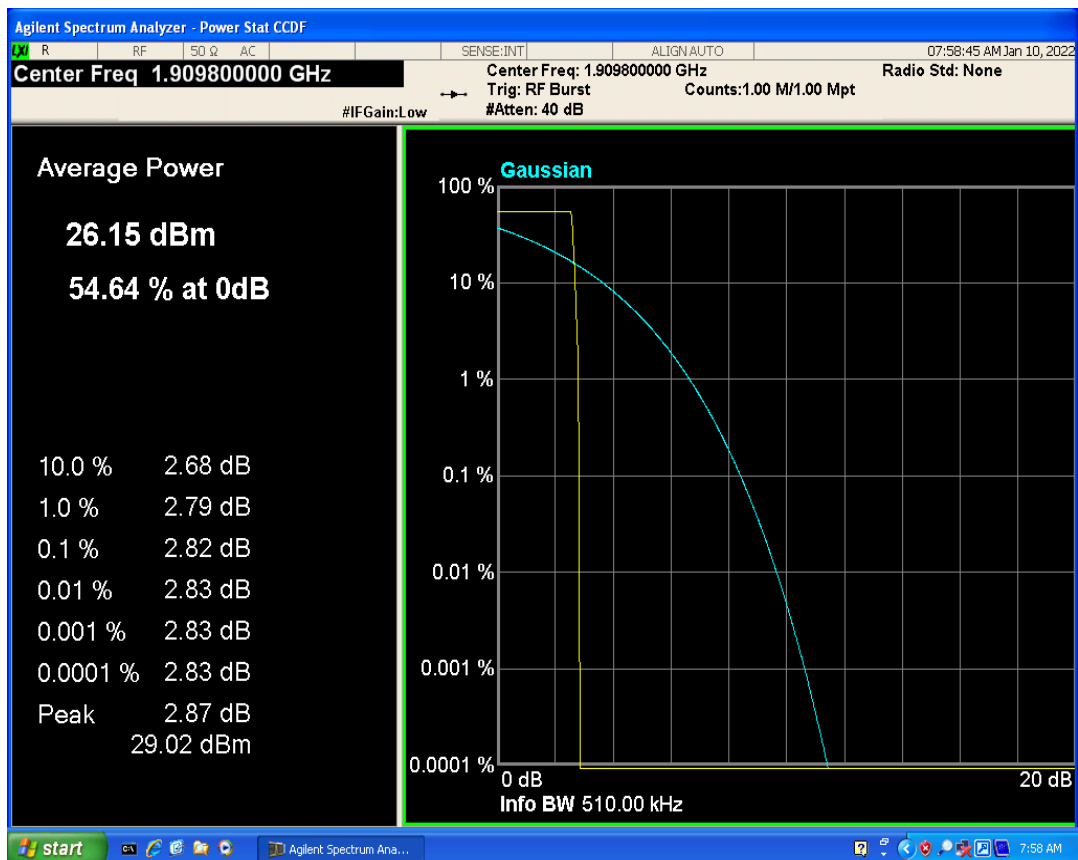
GPRS1900 Channel=512



GPRS1900 Channel=661



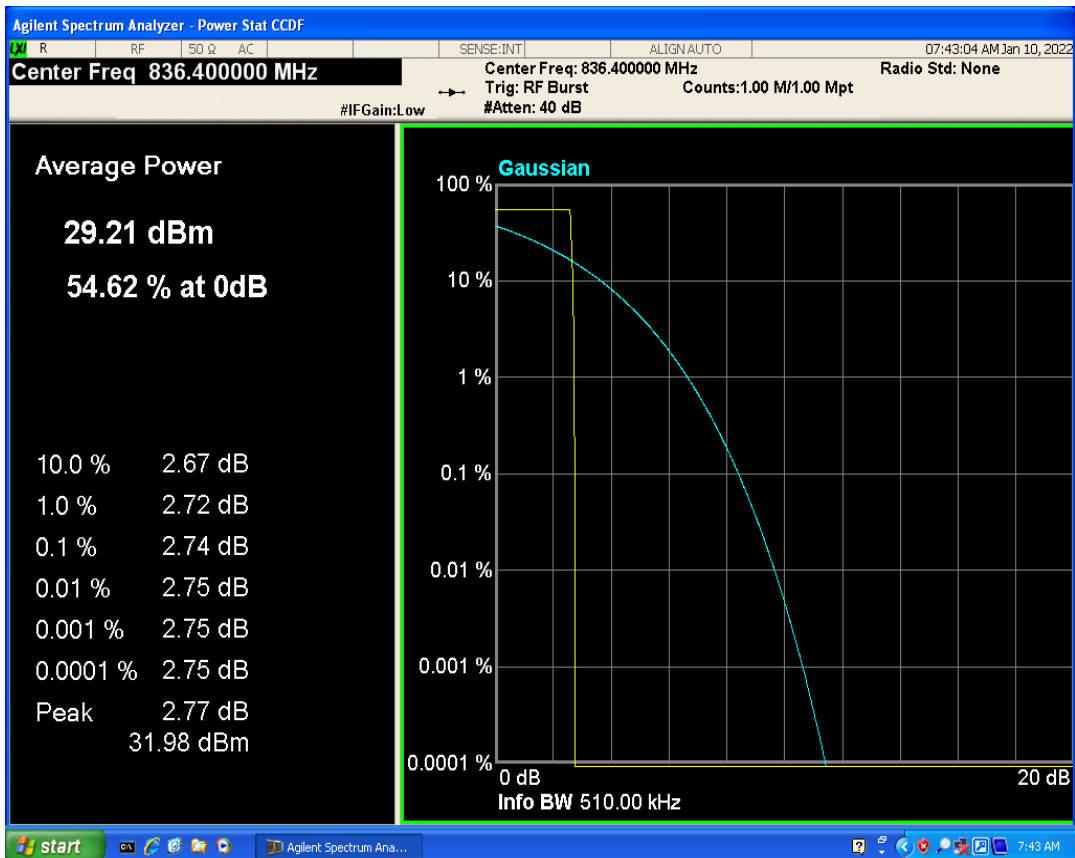
GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=189



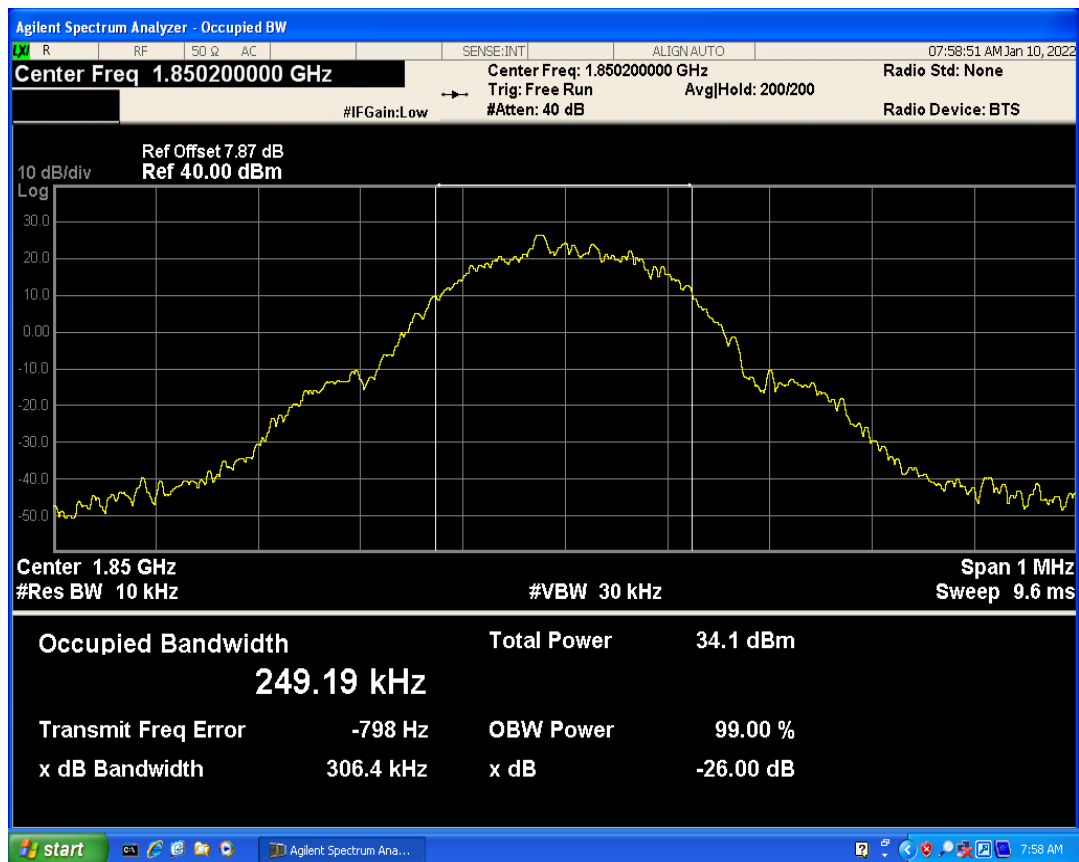
GPRS850 Channel=251



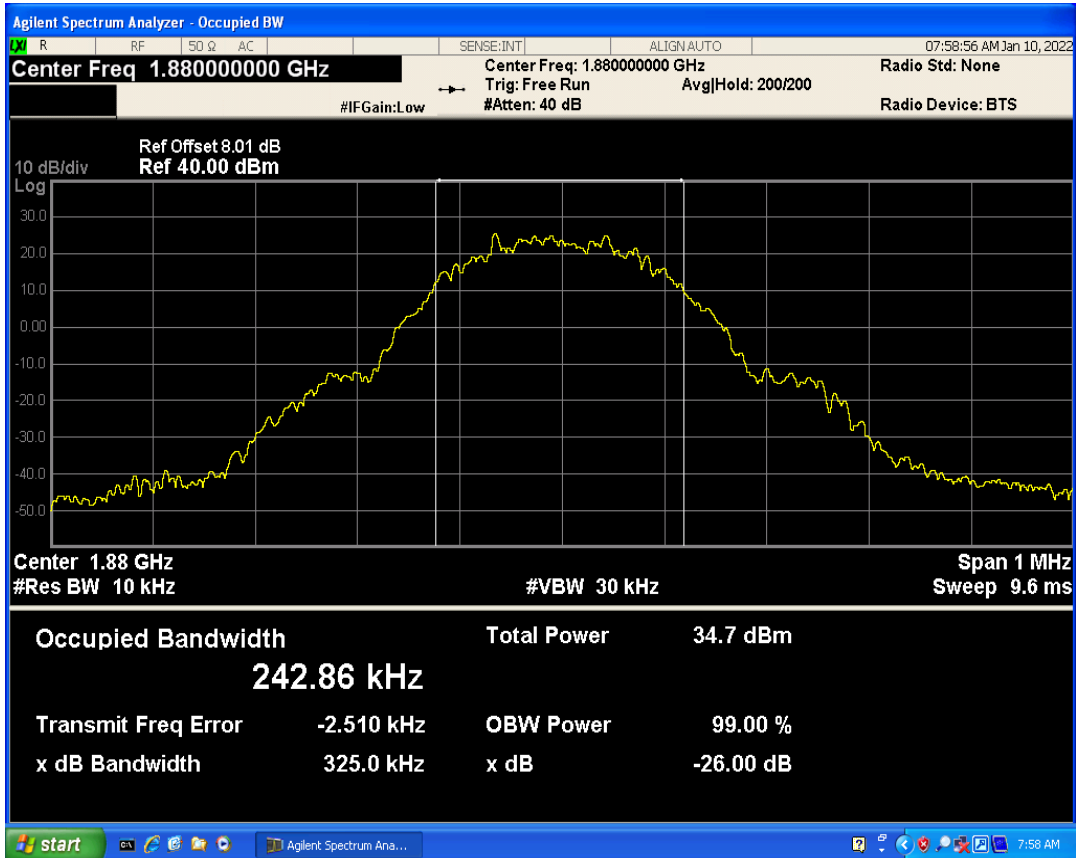
8 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	249.189	306.417	PASS
GPRS1900	661	1880	242.857	325.025	PASS
GPRS1900	810	1909.8	243.919	307.777	PASS
GPRS850	128	824.2	240.863	313.831	PASS
GPRS850	189	836.4	243.815	316.335	PASS
GPRS850	251	848.8	245.756	325.492	PASS

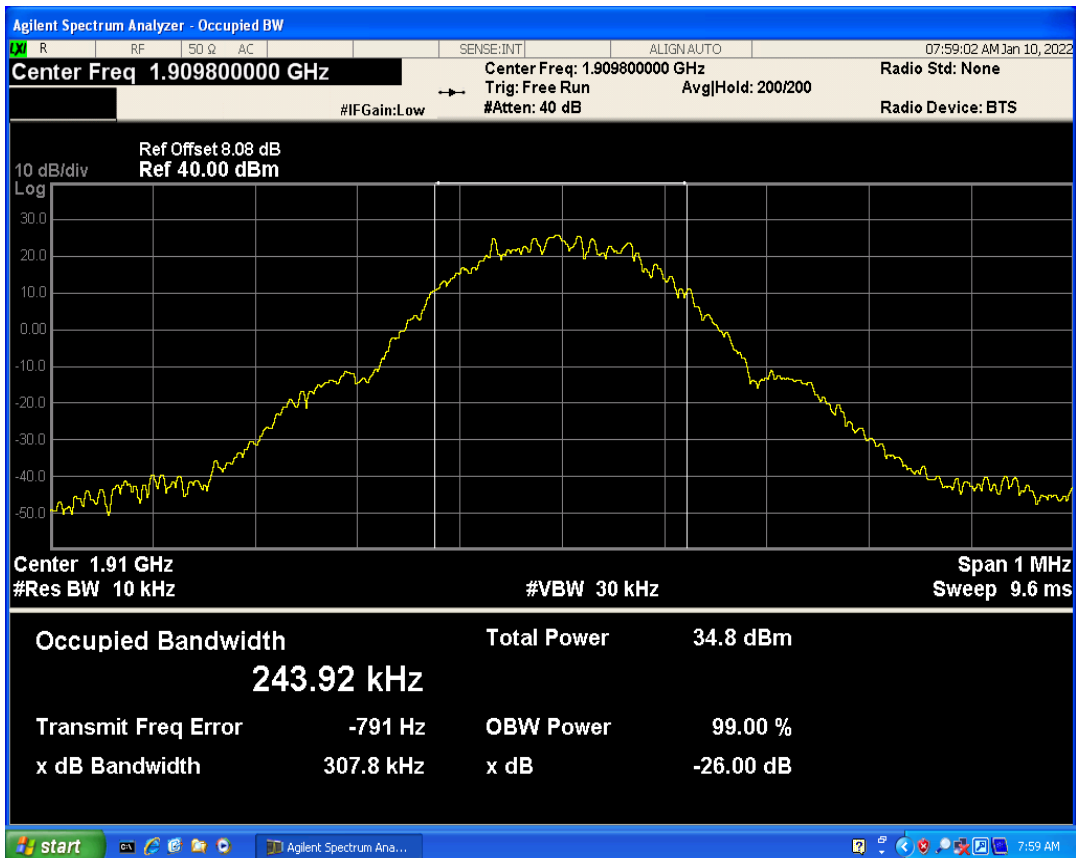
GPRS1900 Channel=512



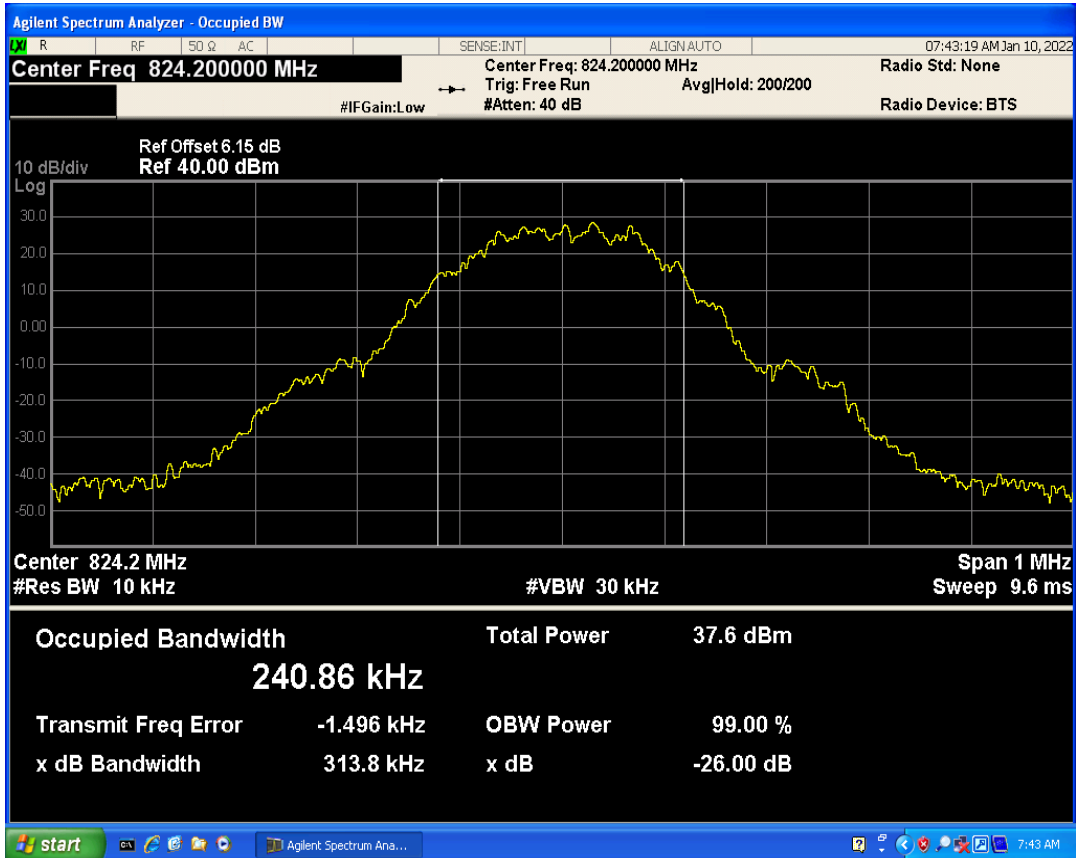
GPRS1900 Channel=661



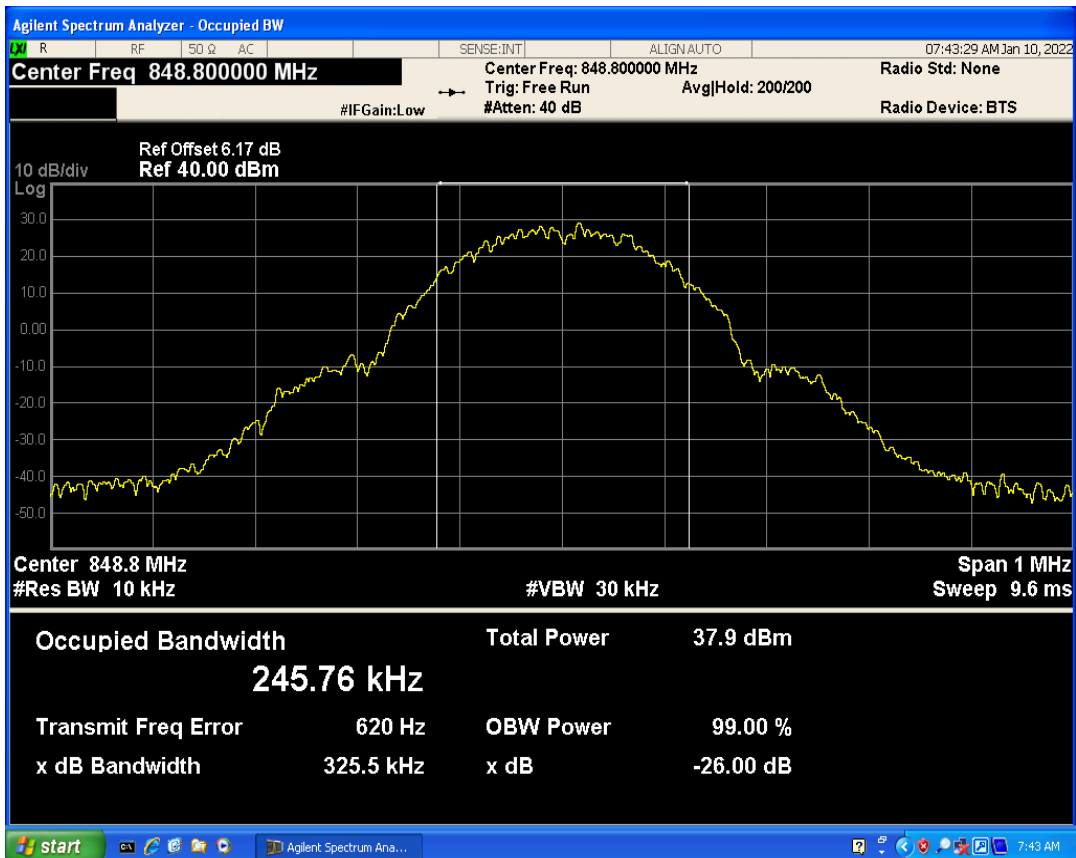
GPRS1900 Channel=810



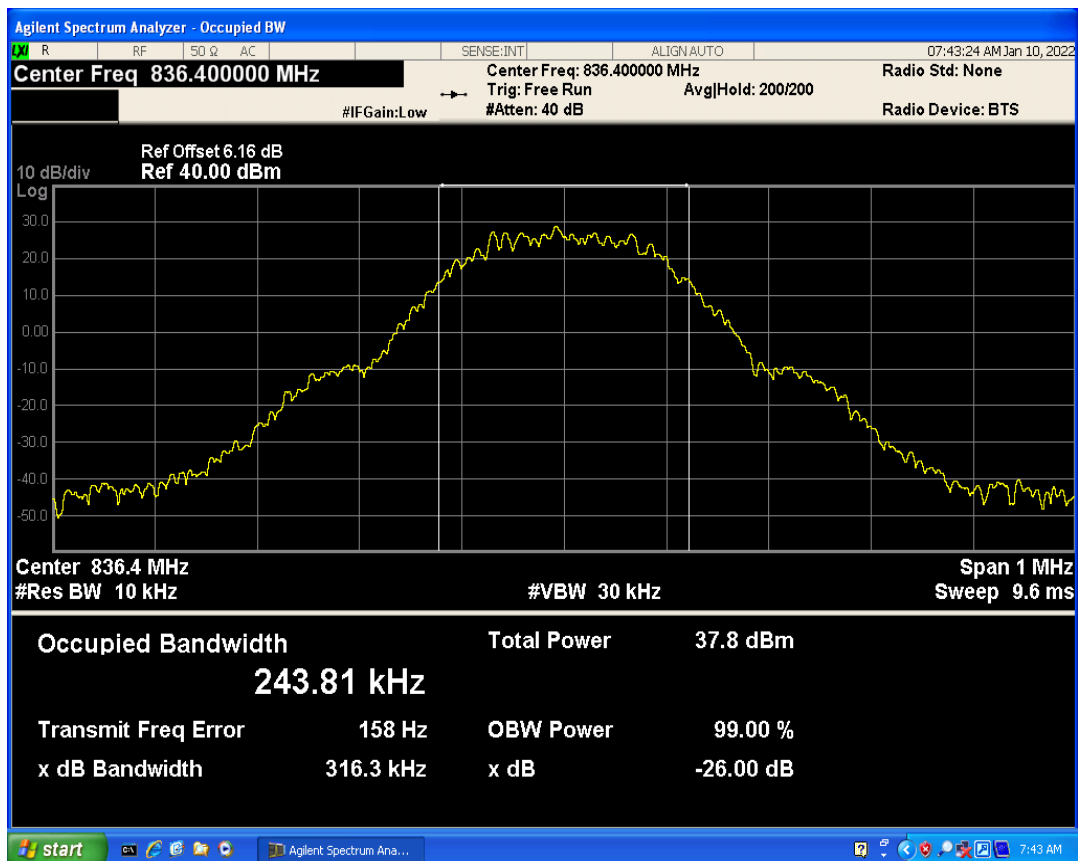
GPRS850 Channel=128



GPRS850 Channel=251



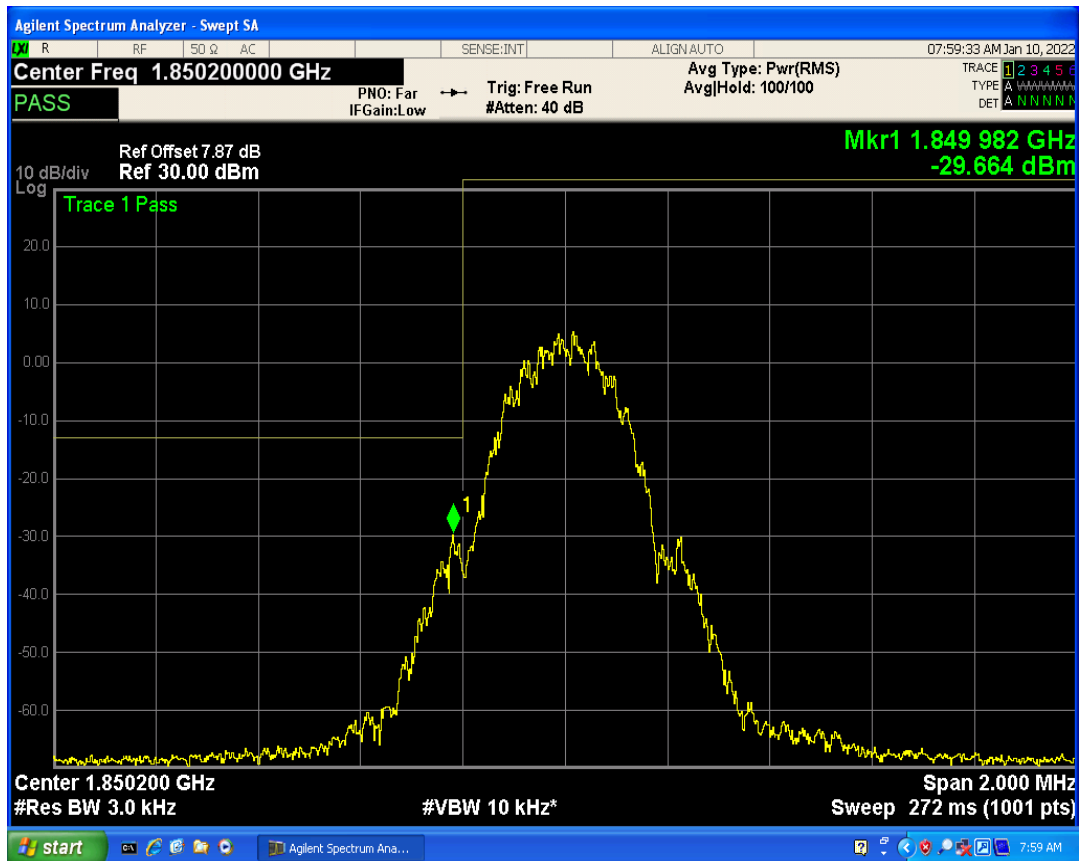
GPRS850 Channel=189



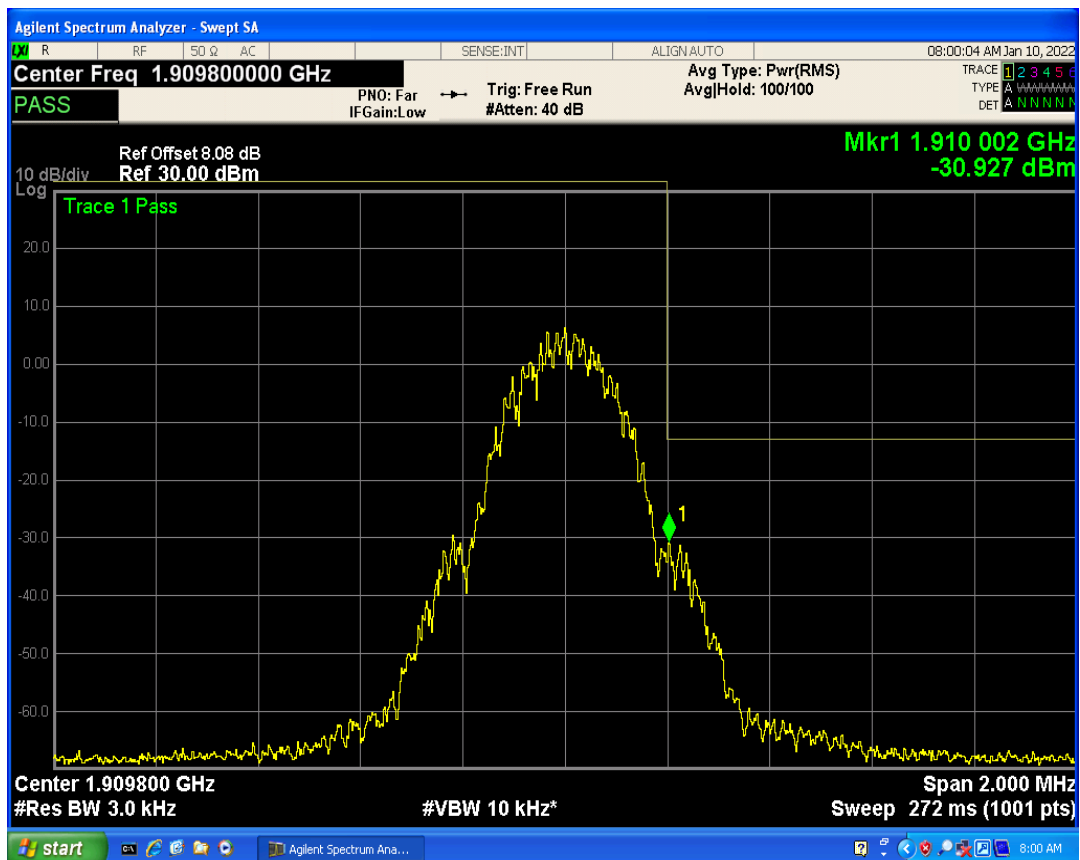
9 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-29.66	-13	PASS
GPRS1900	810	1909.8	1910.00	-30.92	-13	PASS
GPRS850	128	824.2	824.00	-28.30	-13	PASS
GPRS850	251	848.8	849.03	-27.53	-13	PASS

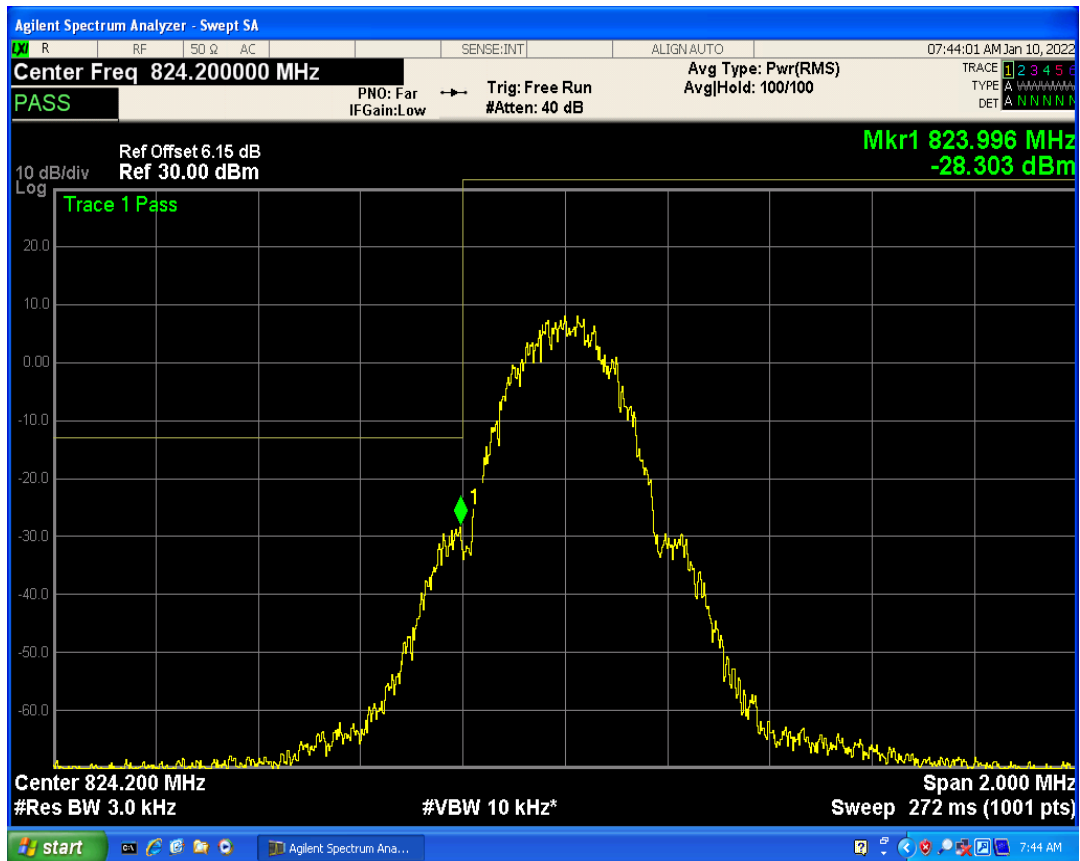
GPRS1900 Channel=512



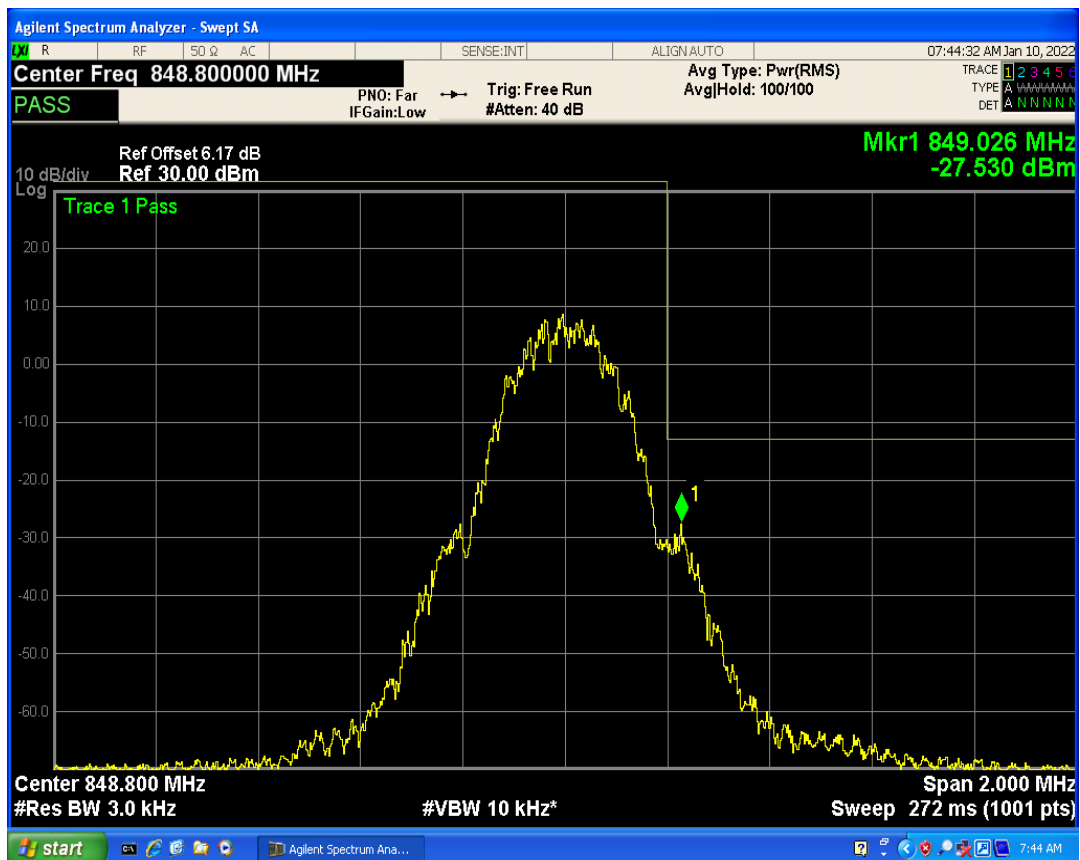
GPRS1900 Channel=810



GPRS850 Channel=128



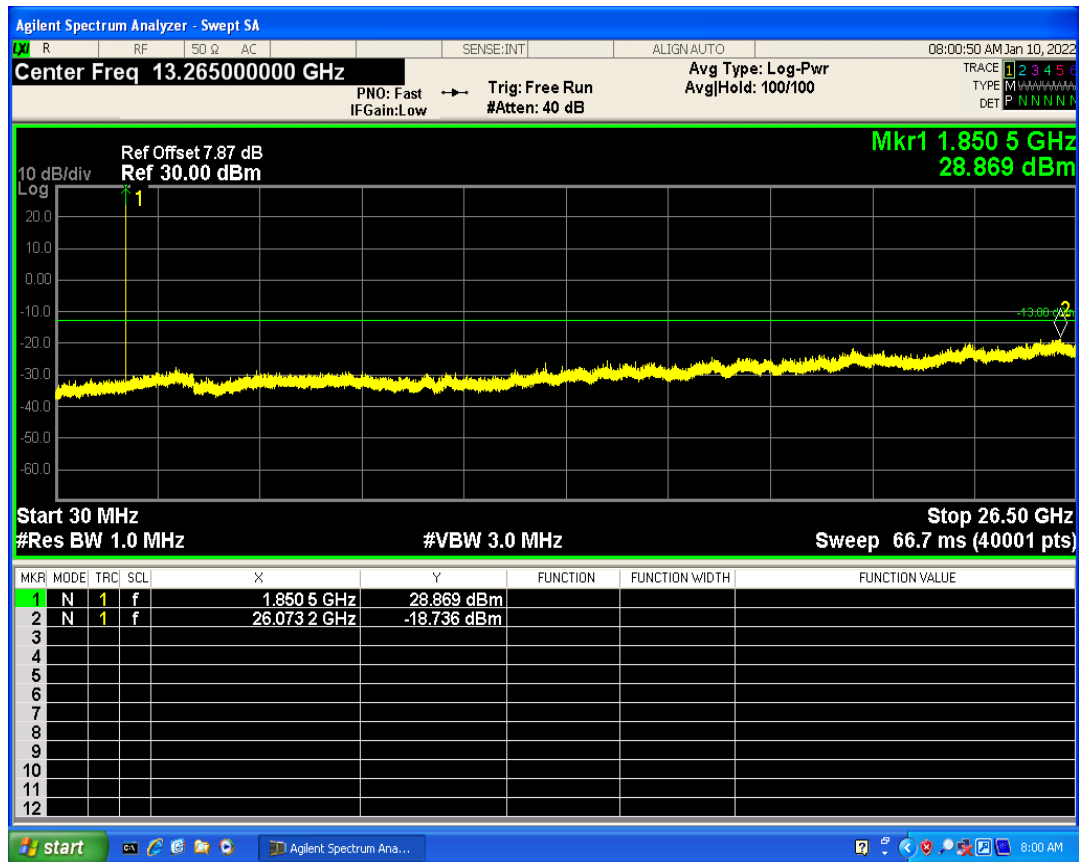
GPRS850 Channel=251



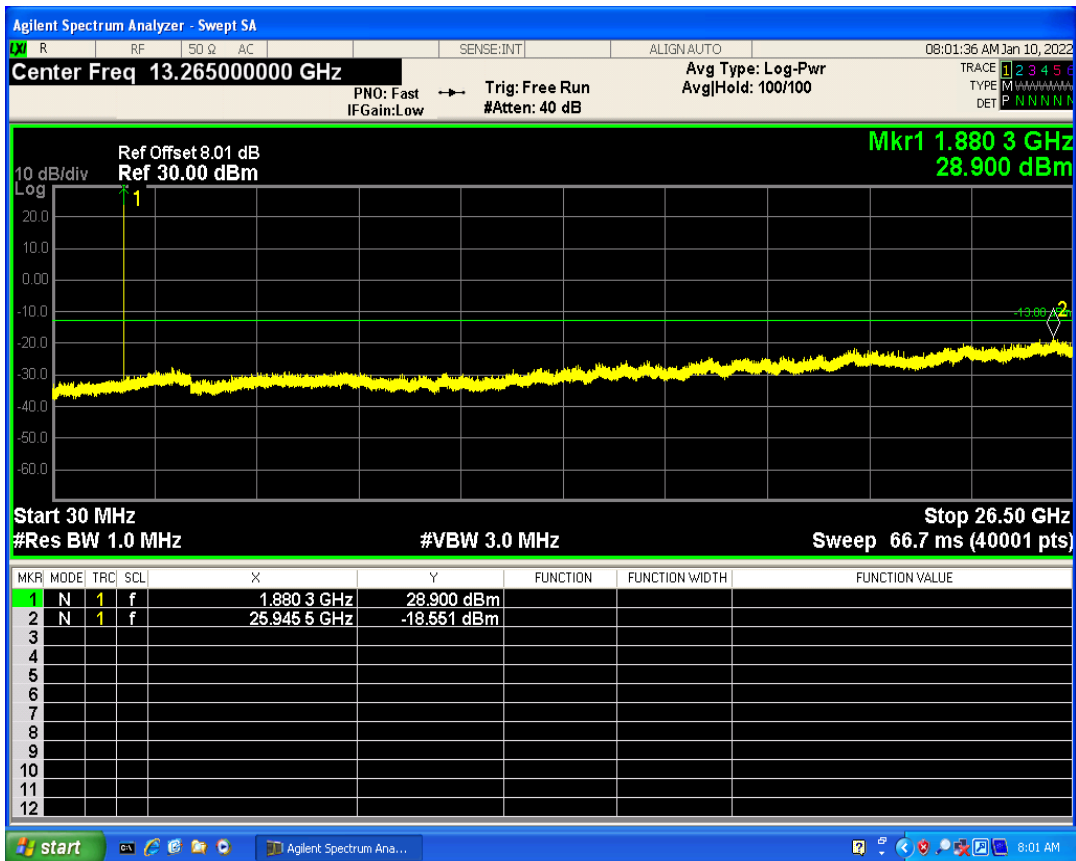
10 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	26073.17	-18.73	-13	PASS
GPRS1900	661	1880	25945.45	-18.55	-13	PASS
GPRS1900	810	1909.8	25430.61	-17.88	-13	PASS
GPRS850	128	824.2	26014.28	-20.37	-13	PASS
GPRS850	189	836.4	25999.72	-20.05	-13	PASS
GPRS850	251	848.8	25991.78	-20.08	-13	PASS

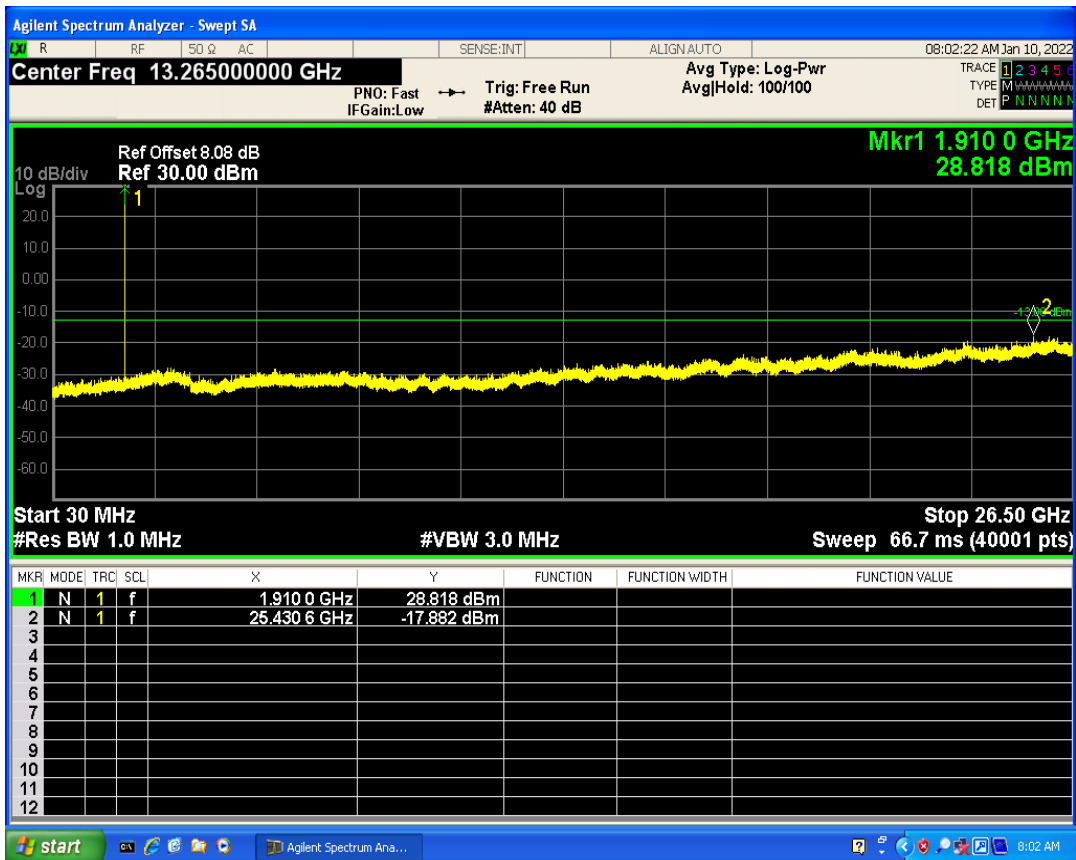
GPRS1900 Channel=512



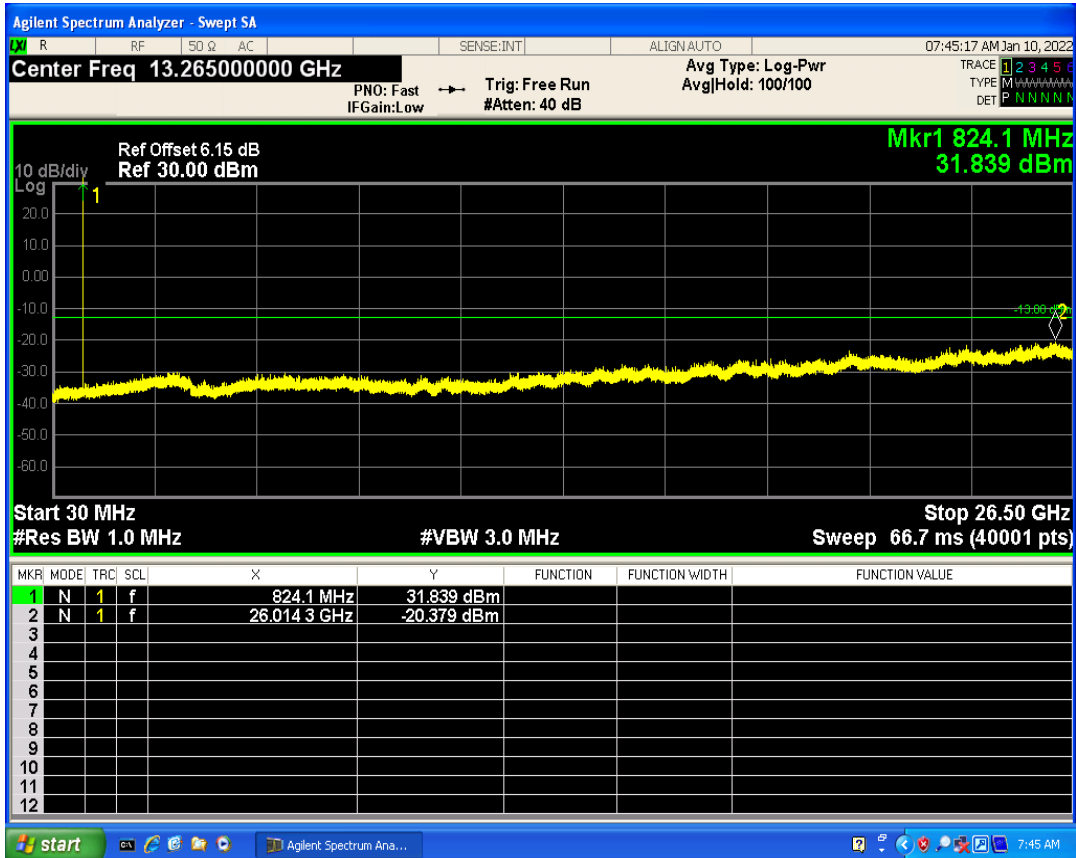
GPRS1900 Channel=661



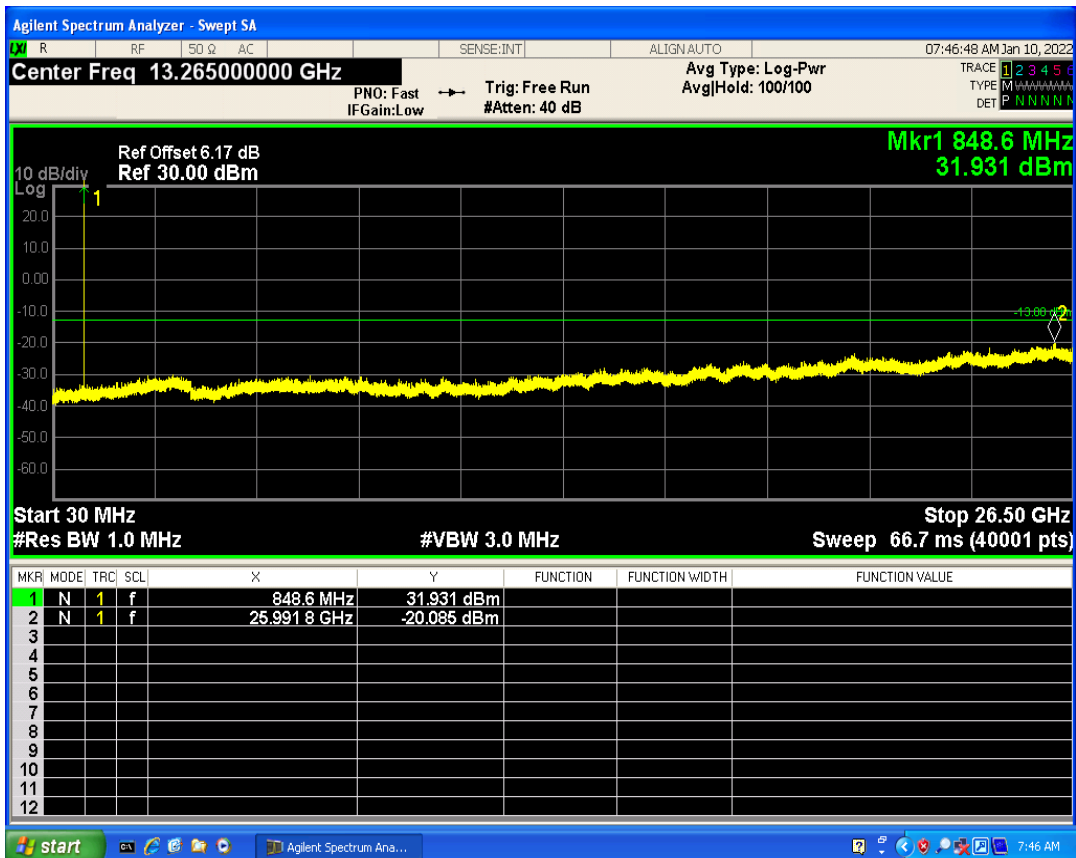
GPRS1900 Channel=810



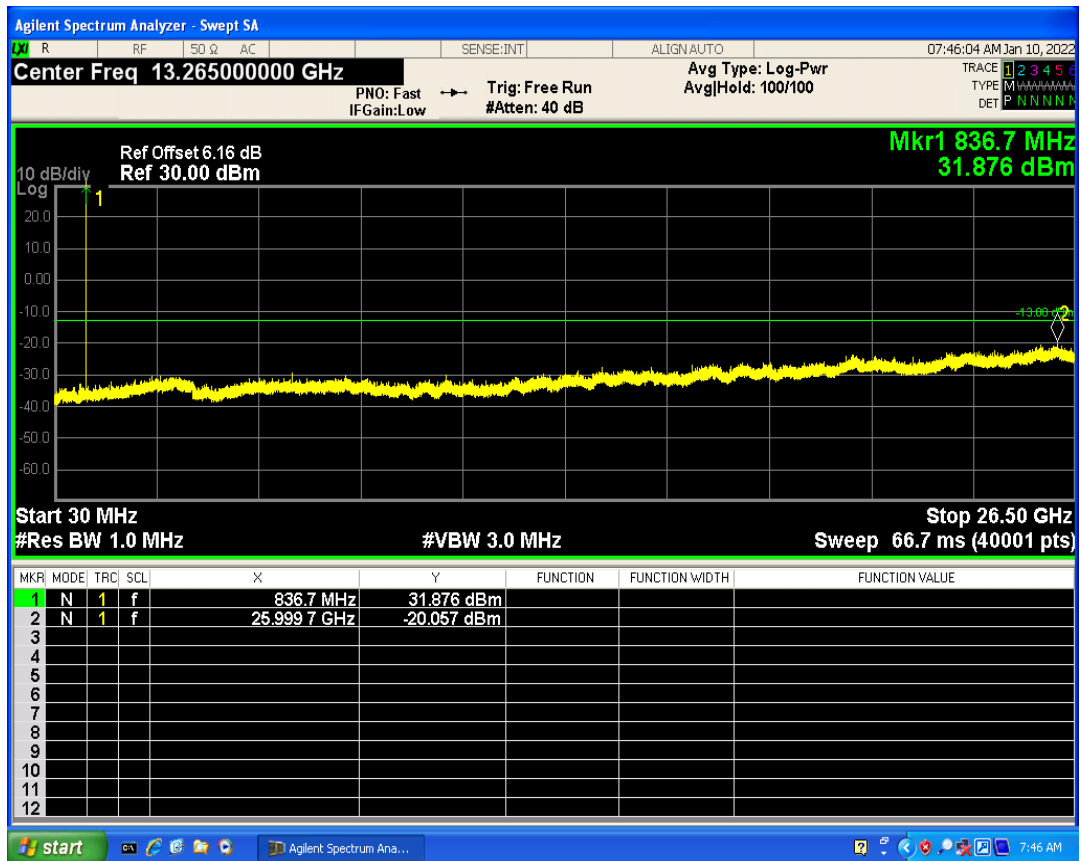
GPRS850 Channel=128



GPRS850 Channel=251



GPRS850 Channel=189



11 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)
GSM1900	512	1850.2	28.12
GSM1900	661	1880	28.08
GSM1900	810	1909.8	27.96
GSM850	128	824.2	31.66
GSM850	189	836.4	31.67
GSM850	251	848.8	31.68

12 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.77	13	PASS
GSM1900	661	1880	2.77	13	PASS
GSM1900	810	1909.8	2.77	13	PASS
GSM850	128	824.2	2.69	13	PASS
GSM850	189	836.4	2.69	13	PASS
GSM850	251	848.8	2.68	13	PASS

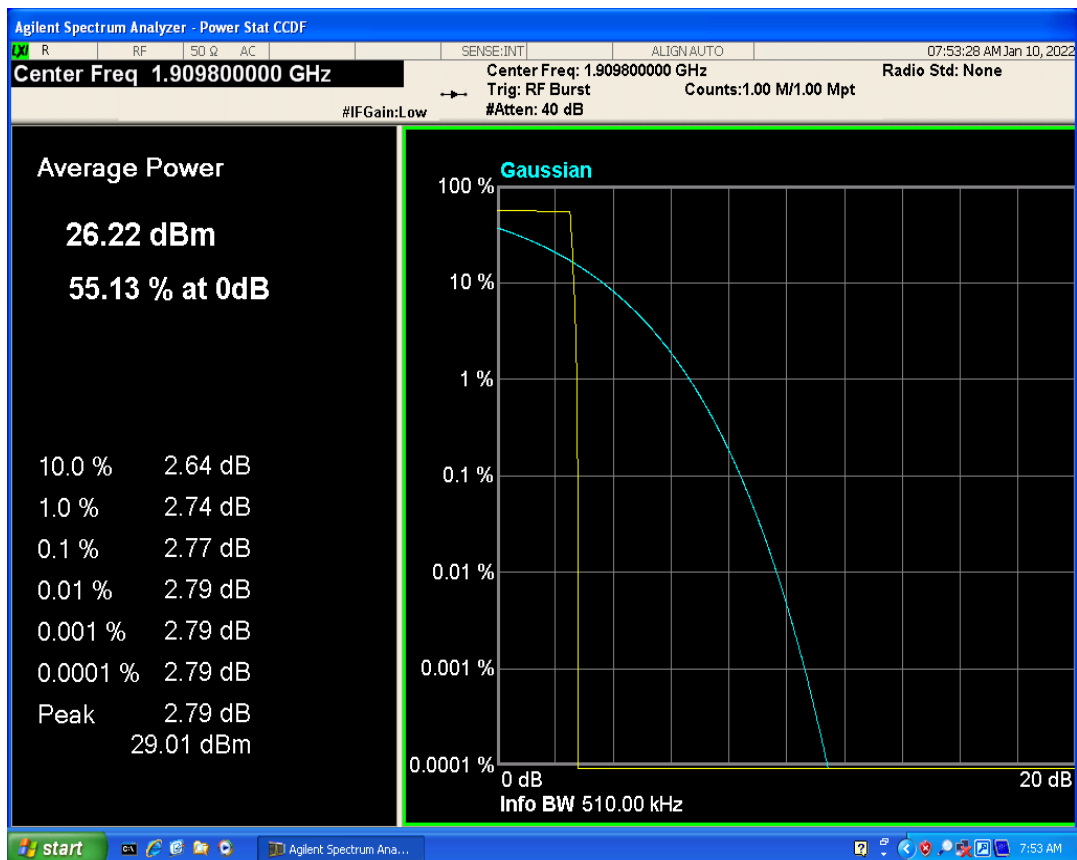
GSM1900 Channel=661



GSM1900 Channel=512



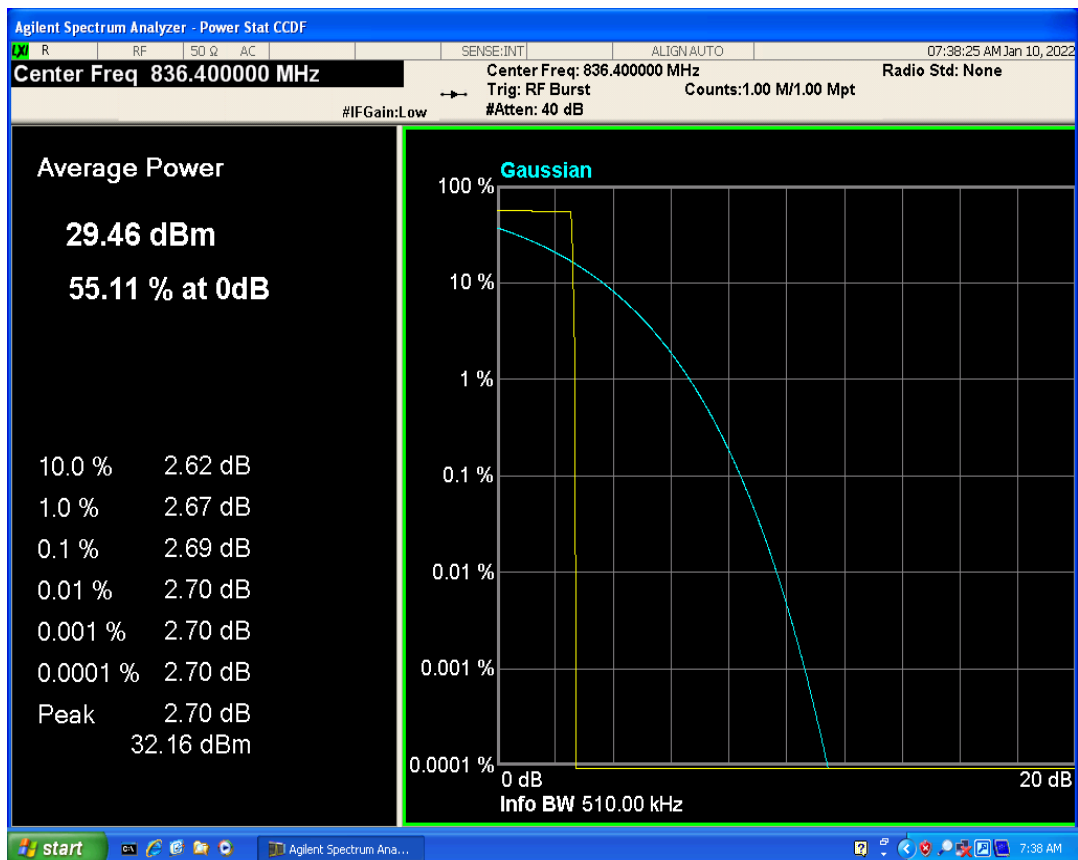
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=189



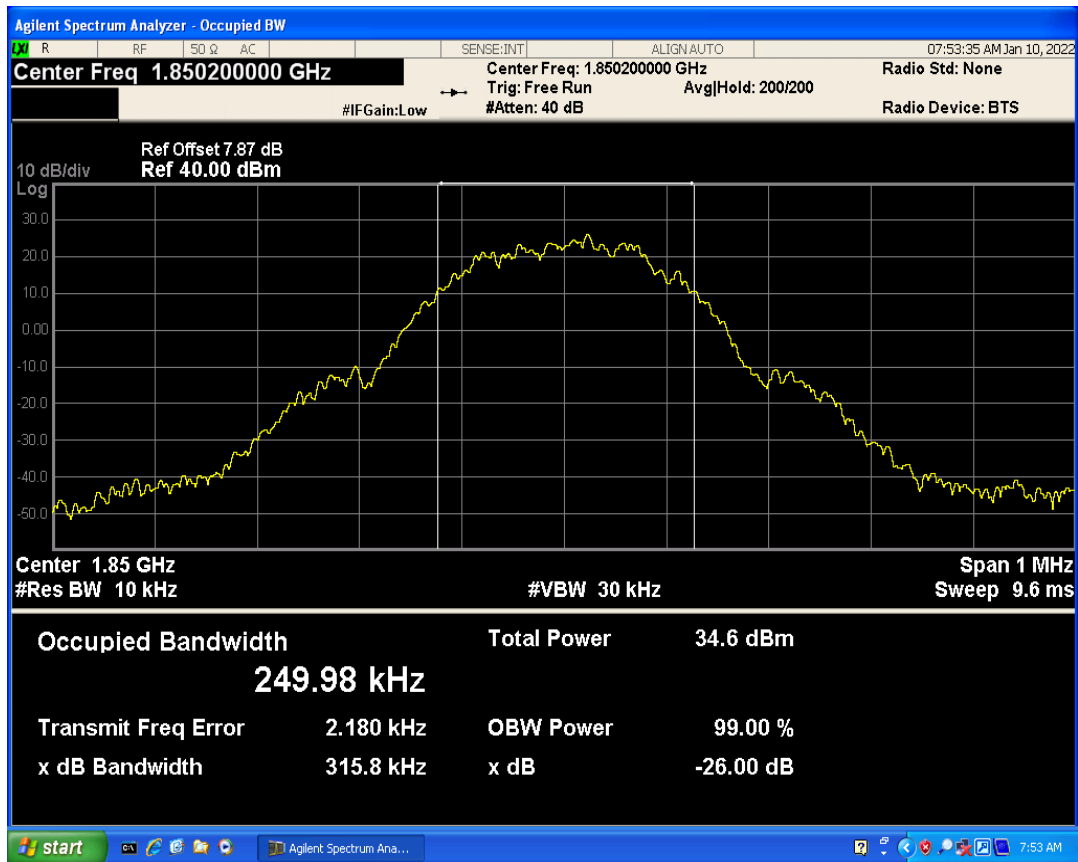
GSM850 Channel=251



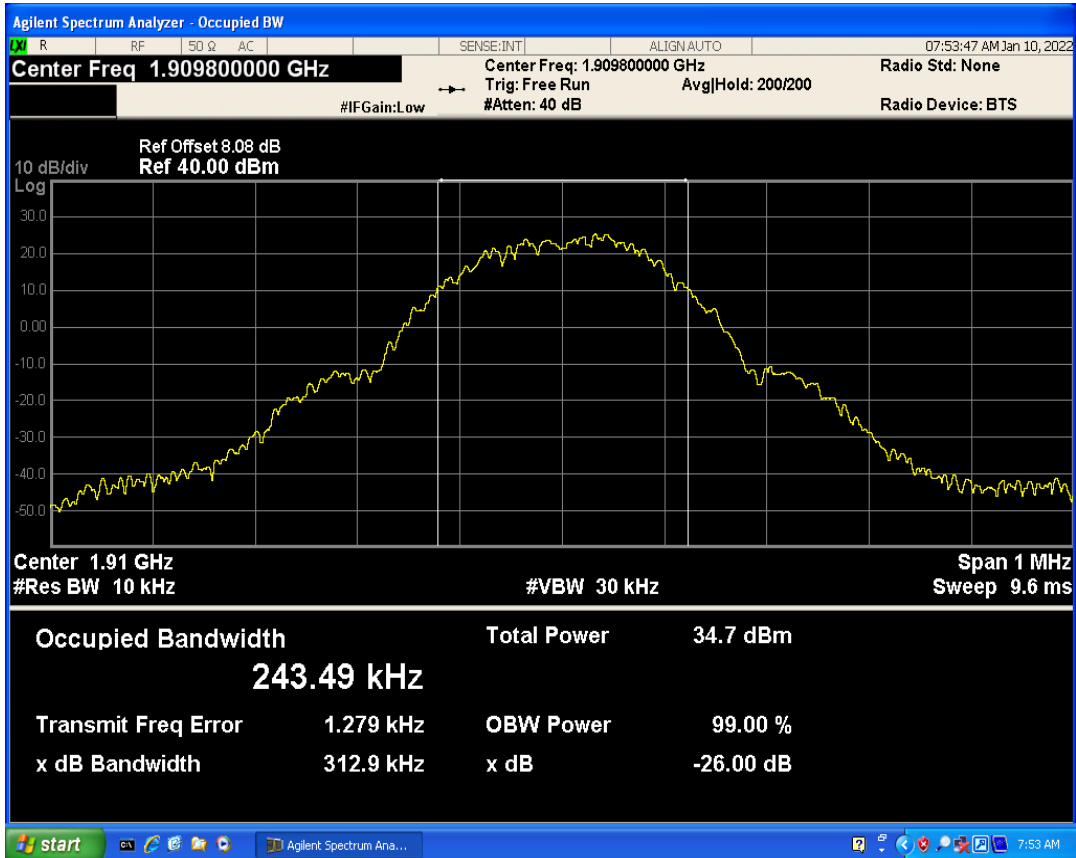
13 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	249.982	315.815	PASS
GSM1900	661	1880	238.501	316.440	PASS
GSM1900	810	1909.8	243.493	312.903	PASS
GSM850	128	824.2	247.296	311.146	PASS
GSM850	189	836.4	252.376	320.279	PASS
GSM850	251	848.8	242.321	313.664	PASS

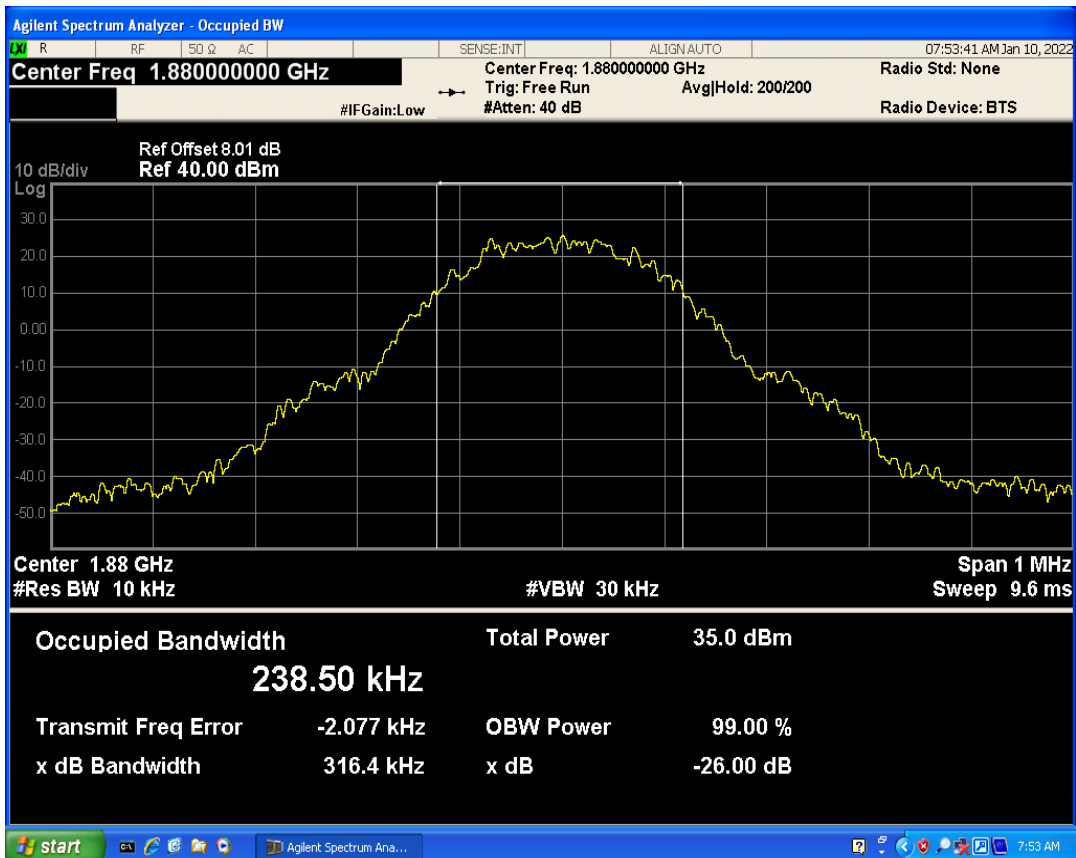
GSM1900 Channel=512



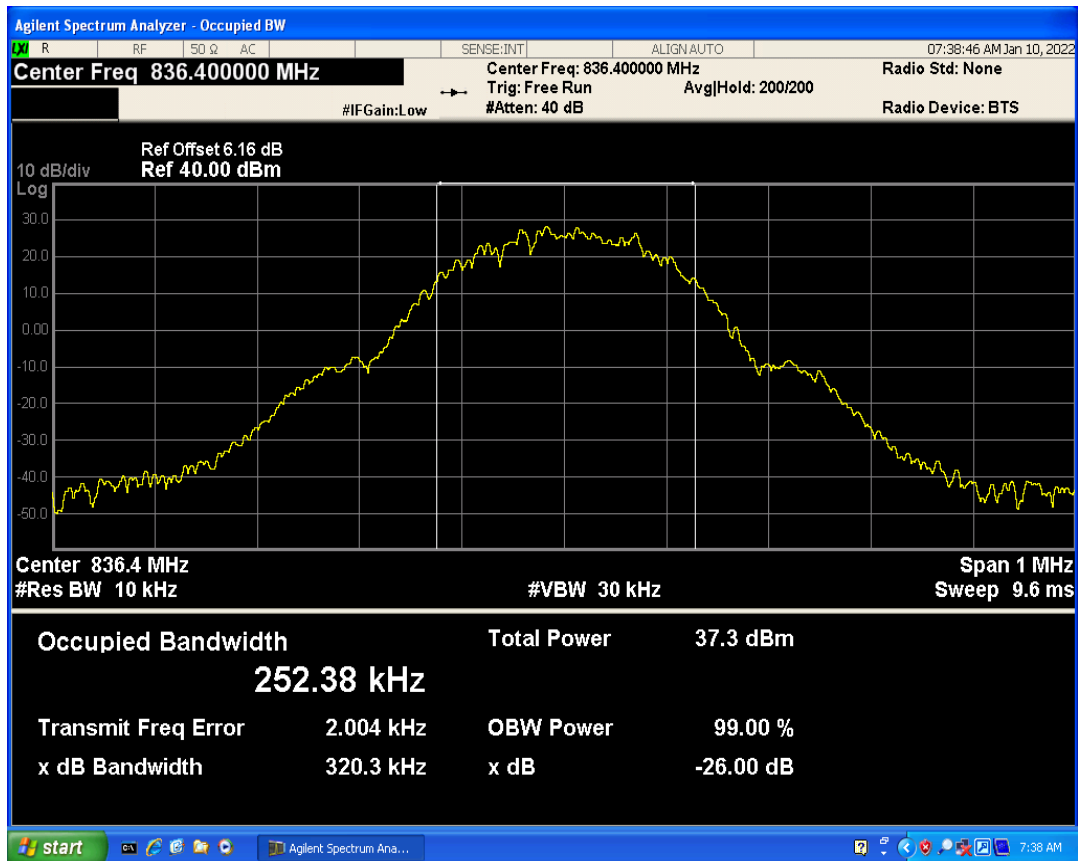
GSM1900 Channel=810



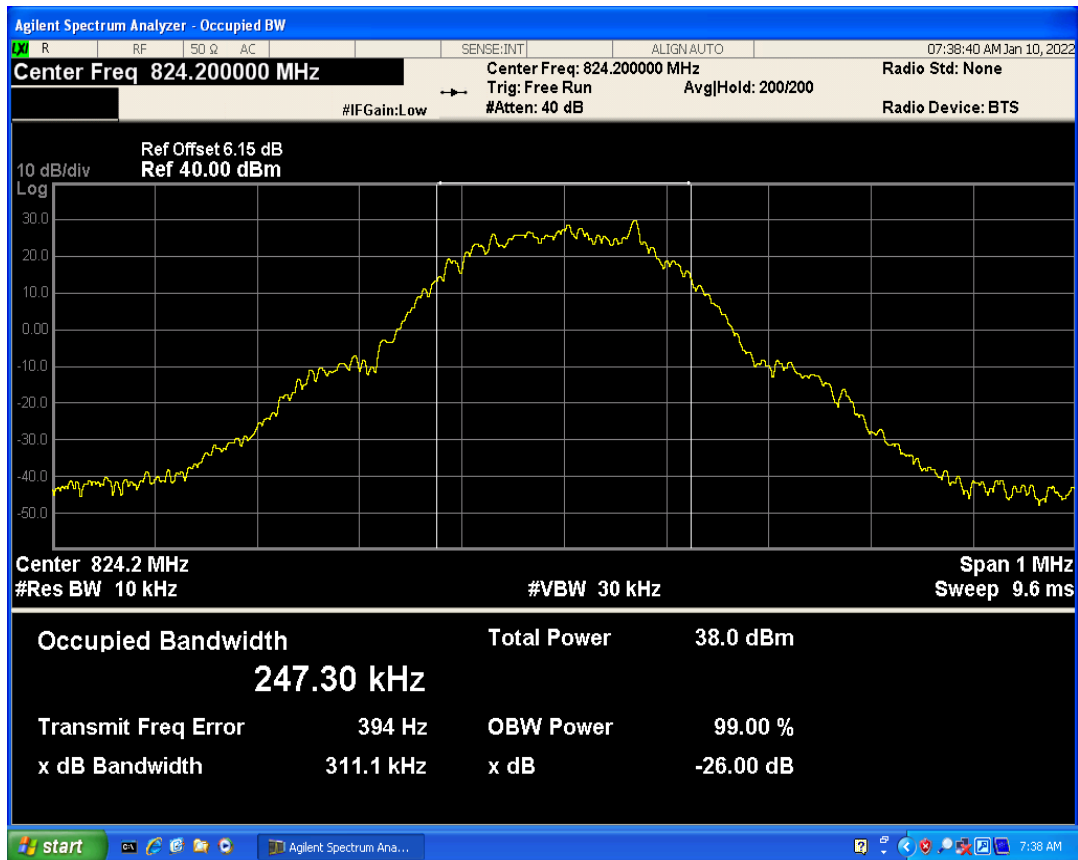
GSM1900 Channel=661



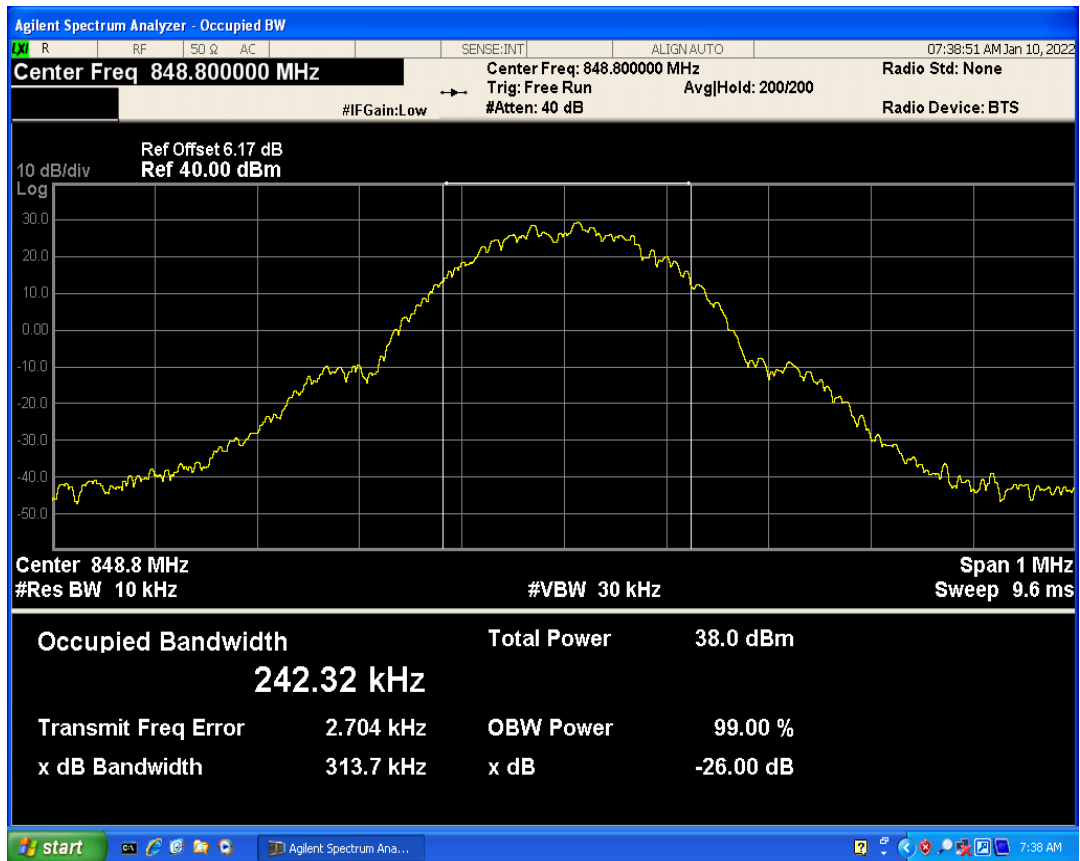
GSM850 Channel=189



GSM850 Channel=128



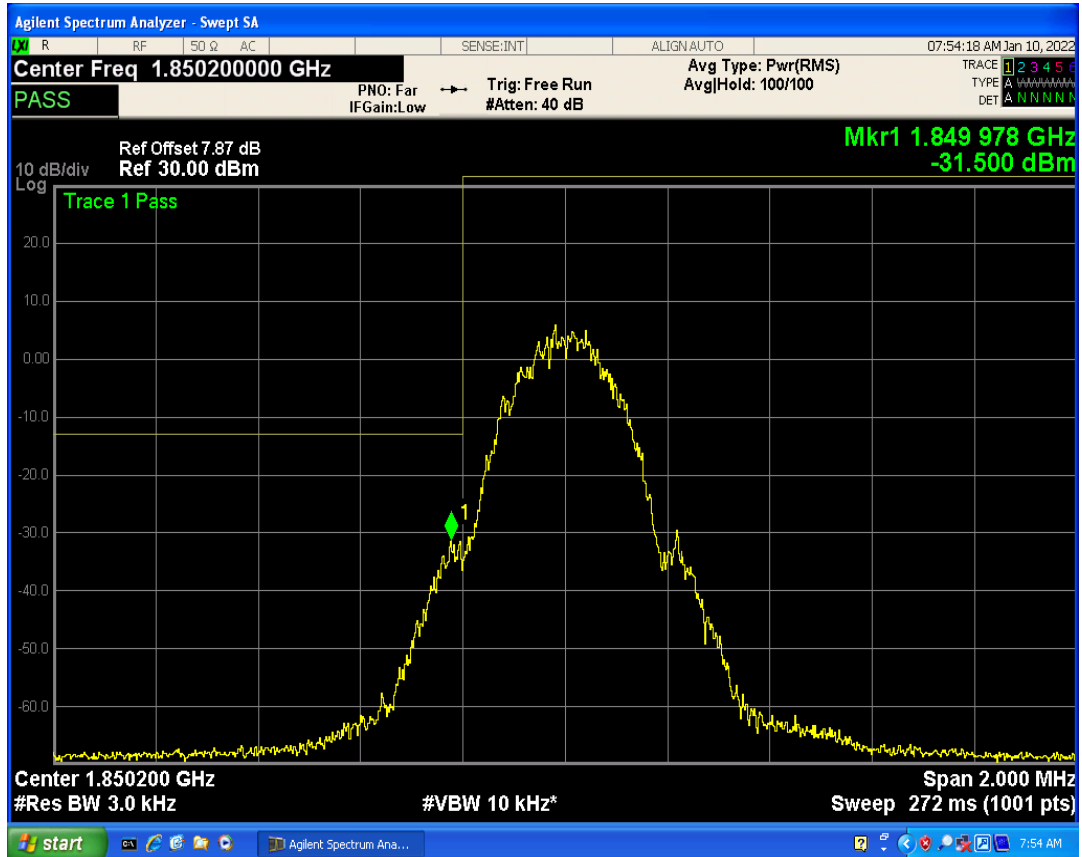
GSM850 Channel=251



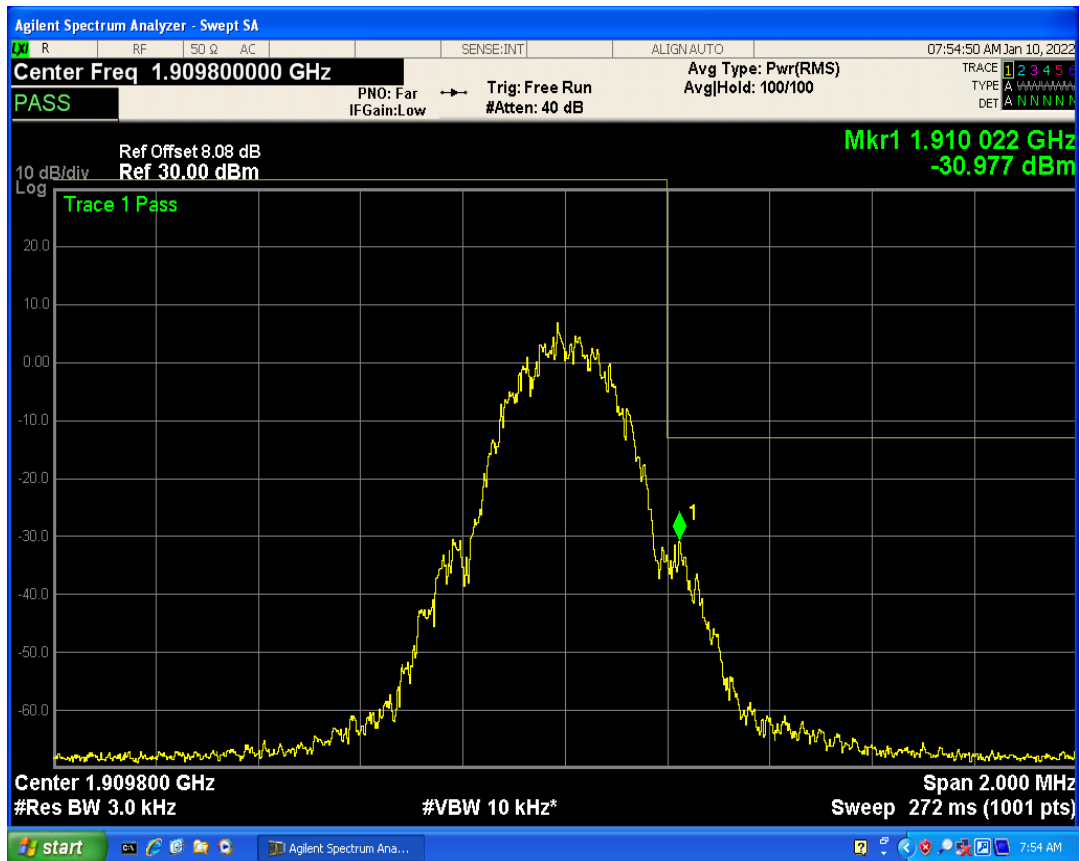
14 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-31.50	-13	PASS
GSM1900	810	1909.8	1910.02	-30.97	-13	PASS
GSM850	128	824.2	823.99	-28.35	-13	PASS
GSM850	251	848.8	849.02	-25.26	-13	PASS

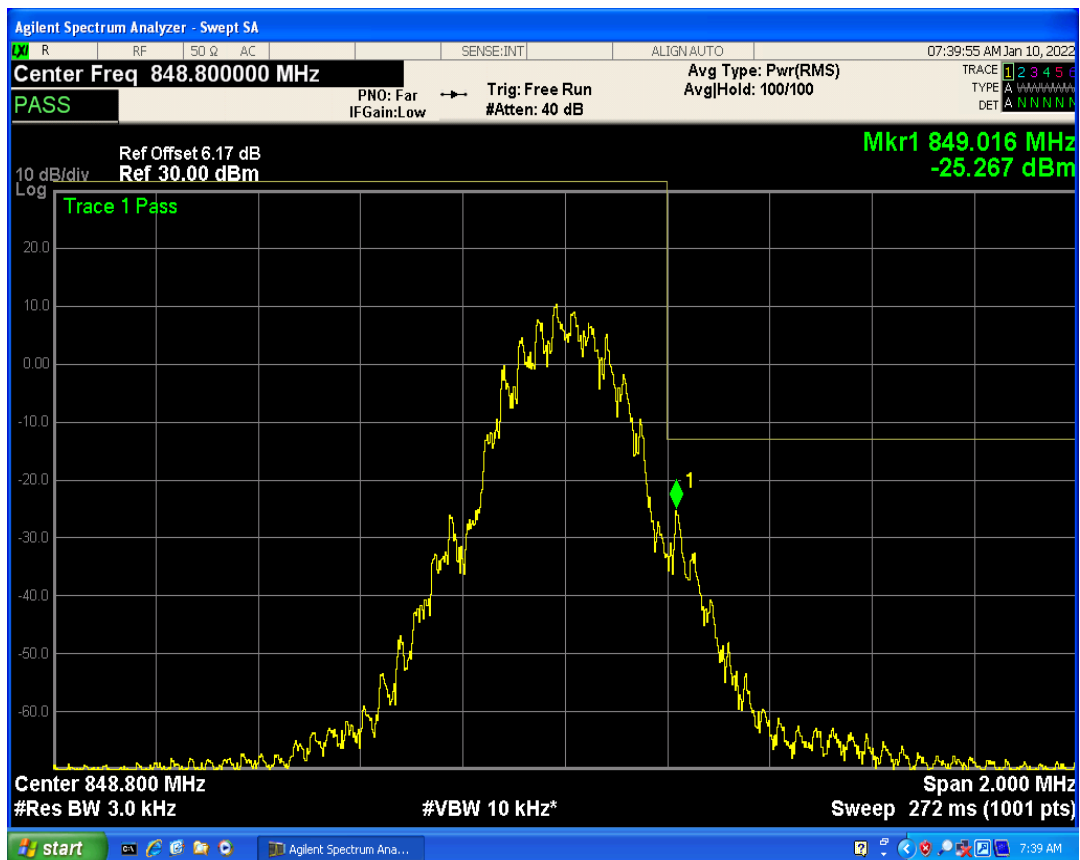
GSM1900 Channel=512



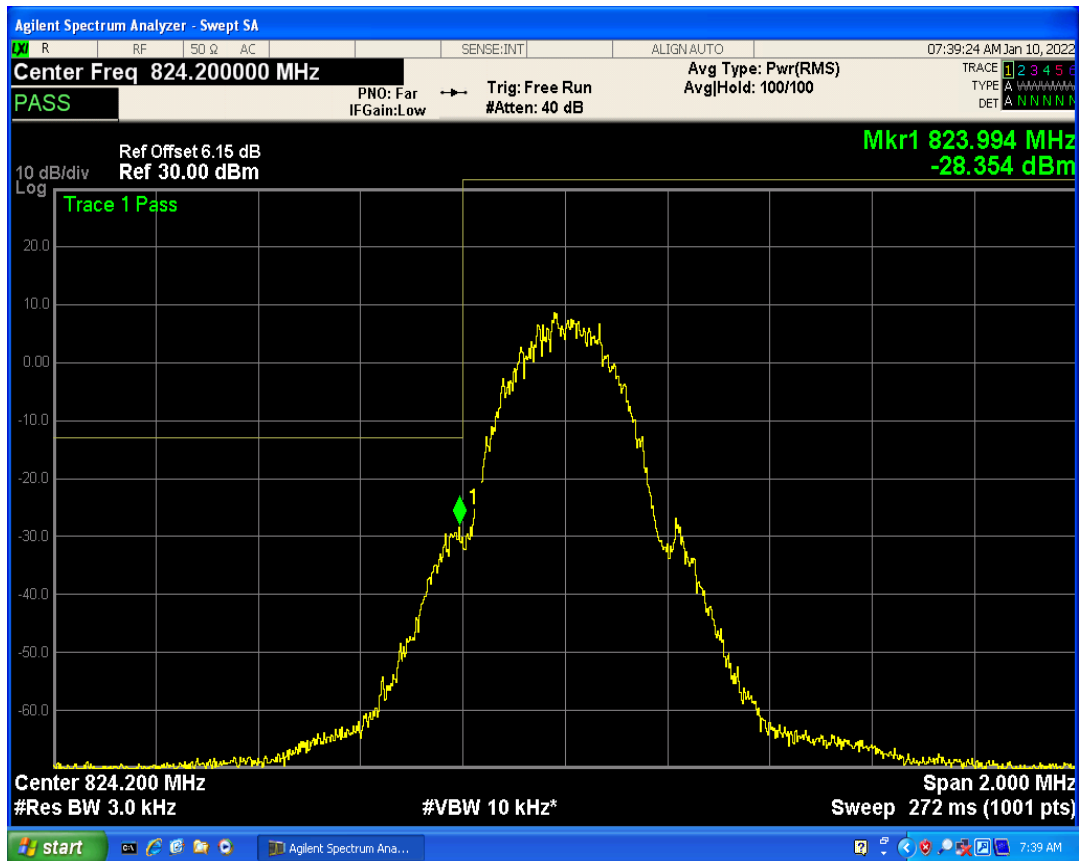
GSM1900 Channel=810



GSM850 Channel=251



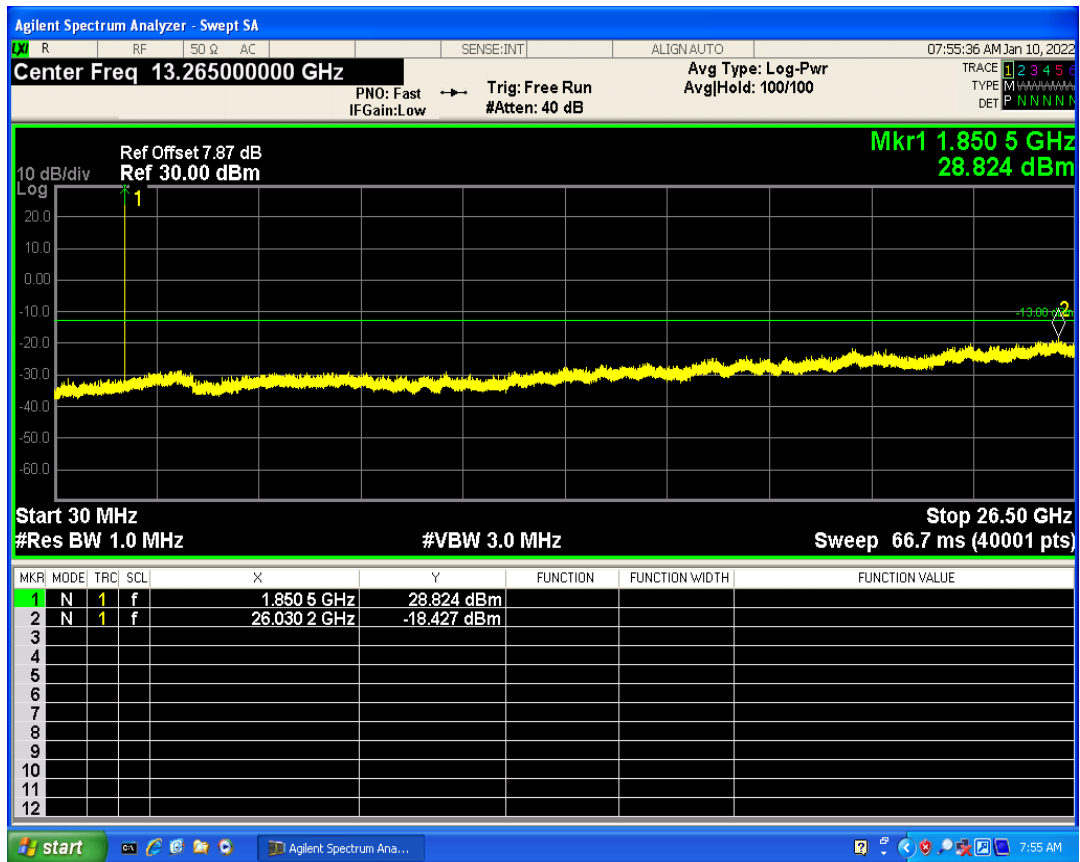
GSM850 Channel=128



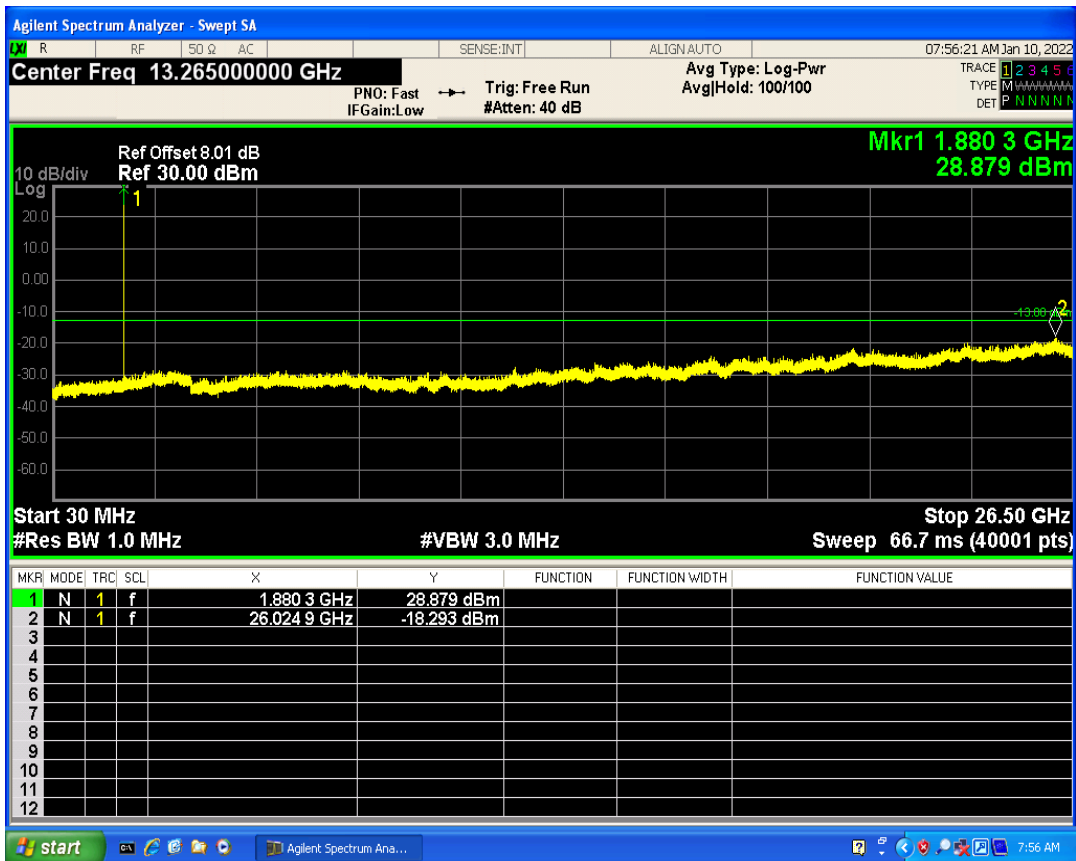
15 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	26030.16	-18.42	-13	PASS
GSM1900	661	1880	26024.86	-18.29	-13	PASS
GSM1900	810	1909.8	26024.86	-18.20	-13	PASS
GSM850	128	824.2	26286.25	-19.92	-13	PASS
GSM850	189	836.4	25893.18	-20.29	-13	PASS
GSM850	251	848.8	25963.98	-20.27	-13	PASS

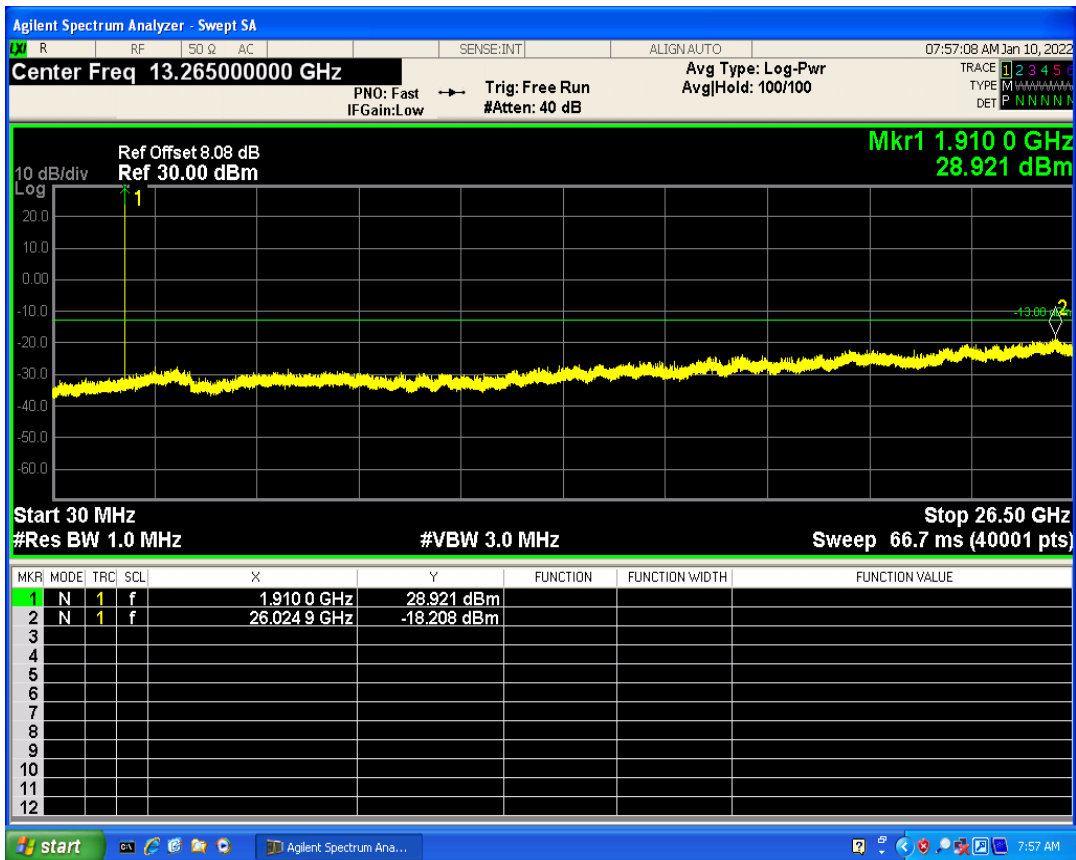
GSM1900 Channel=512



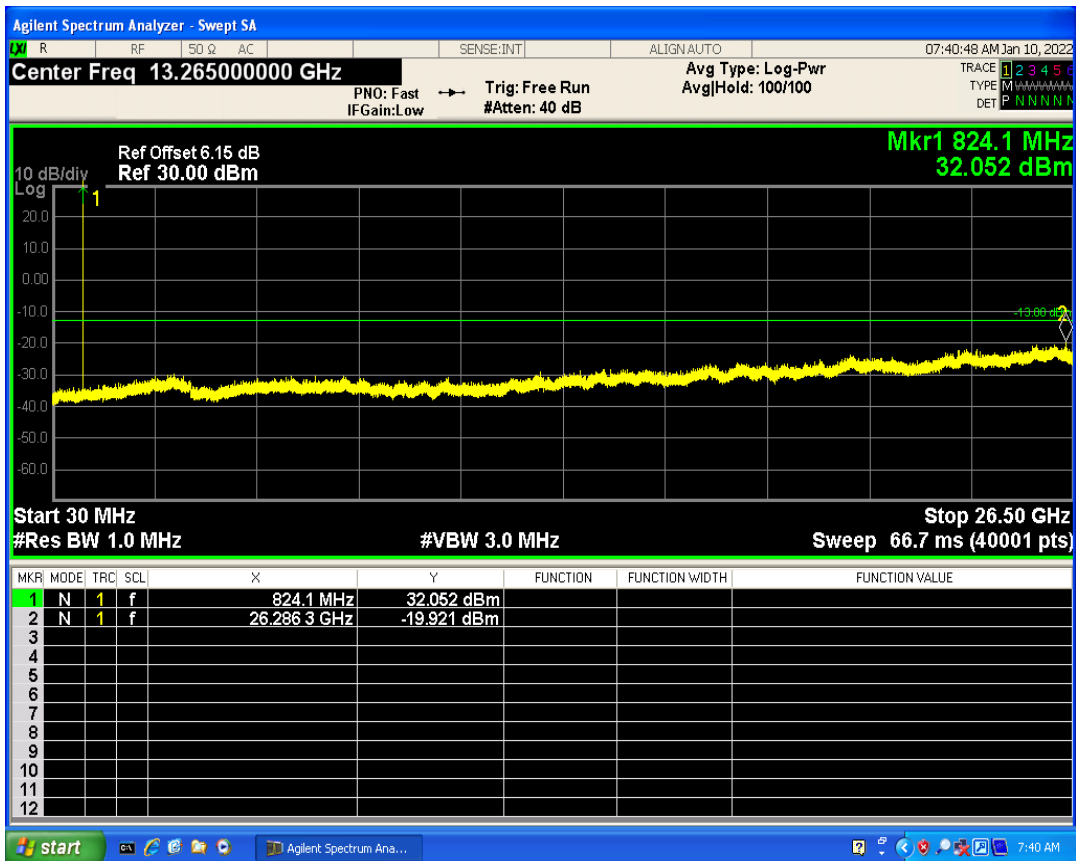
GSM1900 Channel=661



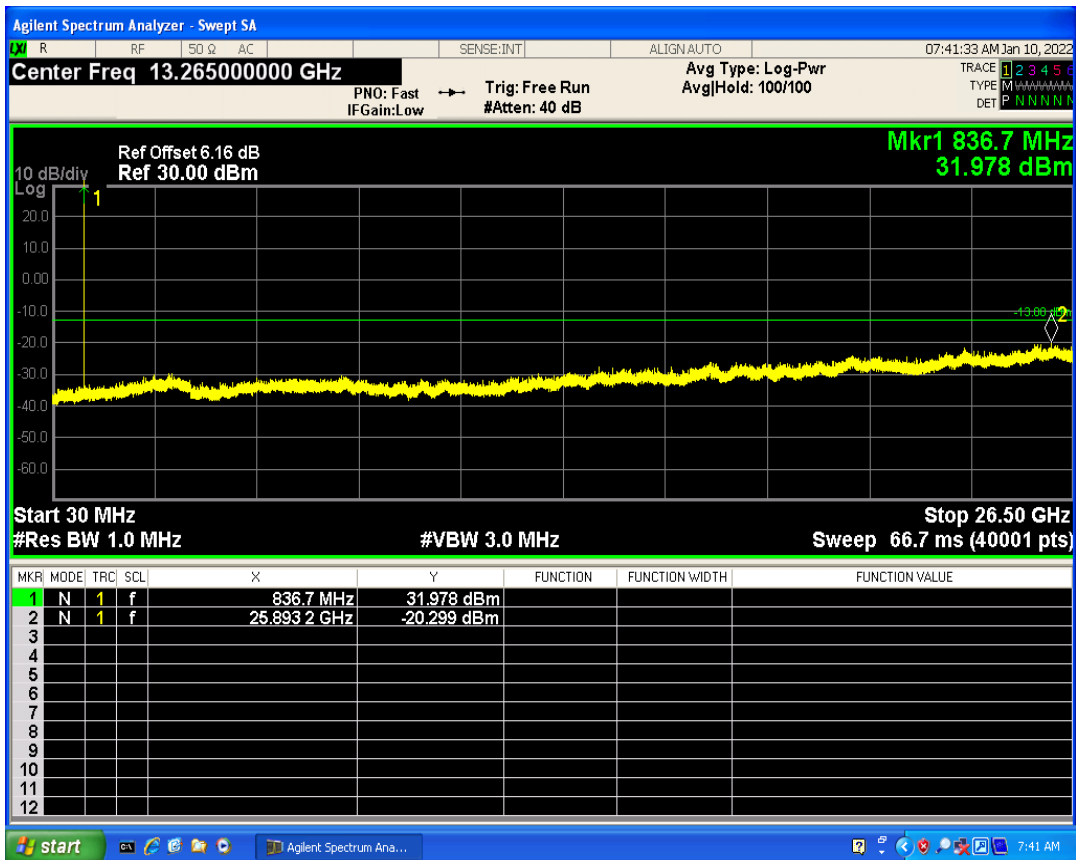
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251

